

COMPANY PROFILE

Shanghai endura Tools Co., Ltd. was established in 1998, dedicated to the development, production and sales of professional hand tools.

It has a professional R & D center laboratory and an independent production base, and its sales network has covered 32 provinces and cities in the country and 10 countries and regions including Australia, the Philippines, the United Kingdom, and South Africa. An integrated industrial chain integrating R & D, production, and sales has been formed, which has effectively reduced production and operation costs, realized efficient allocation of production resources, and enhanced product and service value.

Tool casting professional As a professional brand for the supporting and maintenance tool market of Chinese industrial and mining enterprises, Leytech ENDURA is committed to becoming a more technical and reliable supplier in the domestic industrial hand tool industry. Users provide more professional and broader solutions.

ENDURA provides users with tools sets, insulation tools, pipe tools, pliers tools, safety tools, automotive tools... Supporting solutions for more than 3,200 types of products in 20 categories are widely used in industrial and mining, automotive maintenance,

Engineering machinery, real estate, factory after-sale installation and many other industries.

The company's ISO9001, ISO14001, ISO45001, and intellectual property management system certifications ensure that the product's material, process, function, appearance and other quality indicators meet and exceed ANSI American standards, DIN German standards and Chinese national standards. Advantages of becoming a member of the National Tool Hardware Standardization Center and the National Tool Standardization Technical Committee. Good after-sales service is the foundation of the market. ENDURA adheres to service innovation, strictly monitors service quality, and improves customer satisfaction.





8PC. SCREWDRIVER SET
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2-IN-1 SCREWDRIVER
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PRECISION SCREWDRIVER SET
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Dr. SOCKET SET
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PEN LIGHT
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HEADLIGHT
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WORKLIGHT
See details P64

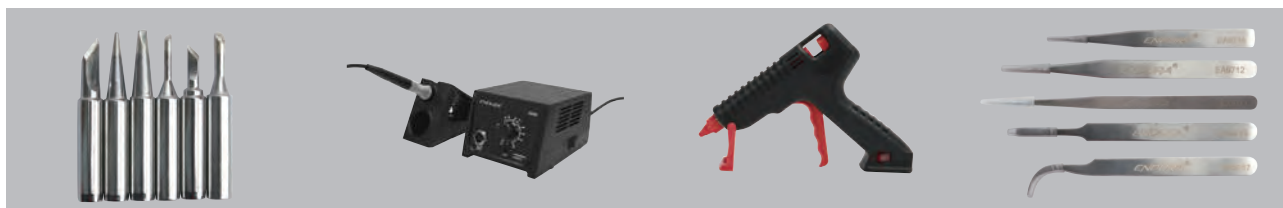


FOLDING HEX KEY SET
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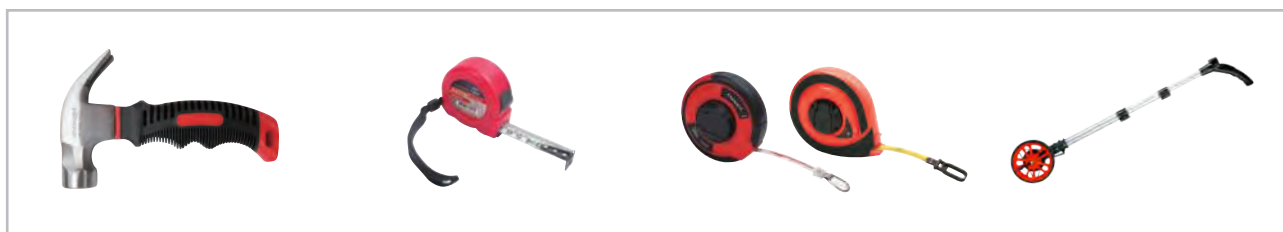


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XINFENG SERIES TOOL TROLLEY
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XINFENG SERIES TOOL TROLLEY
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ENDURA®

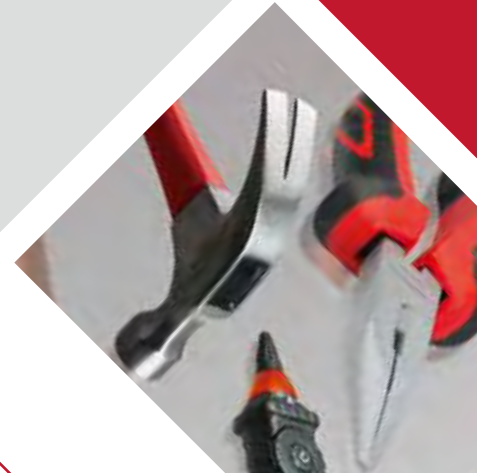
PROFESSION

FLEXIBLE

**CUSTOMIZED
PRODUCTS**

SYSTEM

CUSTOMIZATION



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TOOL SETS

52PC.MACHINE REPAIR SET



- 5 - C Steel Comb. Wrench 8,10,12,13,14mm
- 6 - 1/4" Dr.6PT Socket 5,6,7,8,9,10mm
- 8 - 3/8" Dr. Socket 10,11,12,13,14,15,17,19mm
- 1 - 3/8" Dr. Quick-Release Ratchet
- 1 - 3/8" Dr. Extension Bar 6"
- 1 - 3/8" Dr. Adapter 10mmx6.3mm
- 1 - 3/8" Dr. Spark Plug Socket 21mm
- 1 - Long Nose Plier 6"
- 1 - Screwdriver Slotted 6x100mm
- 1 - Screwdriver Phillips #2x100mm
- 1 - Multi-Ratchet Screwdriver
- 1 - Mini Screwdriver Slotted 1.4x40mm
- 1 - Mini Screwdriver Phillips PH00x40mm
- 3 - 1/4" Dr. 25mm Bits Slotted 4,5,5,6,5mm
- 3 - 1/4" Dr. 25mm Bits Phillips #1,#2,#3
- 3 - 1/4" Dr. 25mm Bits Hex 4,5,6mm
- 4 - 1/4" Dr. 25mm Bits Torx T10,T15,T20,T25
- 1 - Utility Knife
- 8 - 8pcs Long Point Hex Key 1.5,2,2.5,3,4,5,6,8mm8
- 1 - Bits Holder

- Case Size: 420x315x80mm
- Suitable for auto, factory, mining industry installation, repair and maintenance.

PART #	CONTENTS	△△	📦
E1314	52PCS	2.9kg	1

70PC.MACHINE REPAIR SET



- 8 - 8pcs Hex Key 1.5,2,2.5,3,4,5,5.5,6mm
- 1 - Heavy Duty Adjustable Wrench 8"
- 5 - Comb. Wrench 8,10,12,13,14mm
- 9 - 1/4" Dr. 6PT Socket 4,5,6,7,8,9,10,11,12mm
- 1 - 1/4" Dr. Bits Adapter
- 8 - 3/8" Dr. 6PT Socket 10,11,13,14,15,16,17,19mm
- 1 - 3/8" Dr. Quick-Release Ratchet
- 1 - 3/8" Dr. Extension Bar 3"
- 1 - 3/8" Dr. Adapter 10MMx6.3MM
- 1 - 3/8" Dr. Spark Plug Socket 16mm
- 2 - Lineman's Plier 7", Groove Joint Plier 10"
- 4 - Screwdriver Slotted 3x100,5x100,6x38,6x150mm
- 4 - Screwdriver Phillips #0x100,#1x100,#2x38,#2x150mm
- 3 - 1/4" Dr. 25mm Bits Slotted 4,5,5.6,5mm
- 3 - 1/4" Dr. 25mm Bits Phillips #1,#2,#3
- 6 - 1/4" Dr. 25mm Bits Hex 2,2.5,3,4,5,6mm
- 3 - 1/4" Dr. 25mm Bits Torx T10,T15,T20
- 1 - 1/4" Dr. Spinner Handle
- 1 - Vinyl Electrical Tape
- 1 - Art Designing Knife 18mm
- 1 - 9pcs Feeler Gauge Set
- 1 - Digital Detecting Screwdriver 190mm
- 1 - Engineering Hammer 300g
- 1 - Tape Measure 5mx19mm
- 2 - Flat File 8", Round File 8"
- Box Size: 420x315x80mm
- Suitable for plant and mining industry, equipment installation and maintenance.

PART #	CONTENTS	△△	📦
E1315	70PCS	5.1kg	1

75PC.MACHINE REPAIR SET



- 1 - Plastic-coated Handled Adjustable Wrench 8"
- 7 - Comb. Wrench 11,12,13,14,15,17,19mm
- 12 - 1/4" Dr. Socket 4,4.5,5,5.5,6,7,8,9,10,11,12,13mm
- 1 - 1/4" Dr. Quick-Release Ratchet
- 1 - 1/2" Dr. Quick-Release Ratchet
- 1 - 1/4" Dr. Bit Adapter
- 9 - 1/2" Dr. Socket 10,12,13,14,15,16,17,19,22mm
- 1 - 1/2" Dr. Extension Bar 5"
- 1 - 1/2" Dr. Spark Plug Socket 16mm
- 2 - Long Nose Plier 6", Lineman's Plier 7"
- 1 - Straight Jaw Locking Plier 10"
- 1 - Groove Joint Plier 10"
- 2 - Screwdriver Slotted 6x38,6x100mm
- 2 - Screwdriver Phillips #2x38,#2x100mm
- 1 - Spinner Handle
- 3 - 1/4" Dr. 25mm Bits Slotted 4,5,5.6,5mm
- 3 - 1/4" Dr. 25mm Bits Phillips #1,#2,#3
- 6 - 1/4" Dr. 25mm Bits Hex 2,2.5,3,4,5,6mm
- 6 - 1/4" Dr. 25mm Bits Torx T10,T15,T20,T25,T27,T30
- 2 - Mini Hacksaw 6", Knife 18mm
- 1 - Ball Pein Hammer 12oz
- 8 - Hex Key 1.5,2,2.5,3,4,5,5.5,6mm
- 1 - Tape Measure 3mx16mm
- 2 - 9pcs Feeler Gauge Set, Brush

- Case Size: 420x315x80mm
- Suitable for auto, factory, mining industry installation, repair and maintenance.

PART #	CONTENTS	△△	📦
E1313	75PCS	6.7kg	1

127PC.MACHINE RAPAIR SET



- 9 - 9PC. Long Ball Point Hex Key Set
- 1 - Heavy Duty Adjustable Wrench 8"
- 7 - Comb. Wrench 11,12,13,14,15,17,19mm
- 12 - 1/4" Dr. 6PT. Socket (Metric) 4,4.5,5,5.5,6,7,8,9,10,11,12,13mm
- 4 - 1/4" Dr. 6PT. Deep Socket (Metric) 8,9,10,12mm
- 1 - 1/4" Dr. Quick-release Ratchet
- 1 - 1/4" Dr.Adapter 10mmx6.3mm
- 3 - 1/4"Dr. 25L Bits Slotted 4,5,5.6,5mm
- 3 - 1/4"Dr. 25L Bits Phillips #1,#2,#3
- 6 - 1/4"Dr. 25L Bits Hex 2,2.5,3,4,5,6mm
- 6 - 1/4" Dr. Bits Torx T-10,T-15,T-20,T-25,T-27,T-30
- 1 - 1/4" Dr. Bit Handle
- 1 - 1/2" Dr.Quick-Release Ratchet
- 16 - 1/2" Dr.Socket 10,12,13,14,15,16,17,19,20,21,22,23,24,27,30,32mm
- 5 - 1/2" Deep Socket 13,14,15,17,19mm
- 1 - 1/2" Dr.Extension Bar 5"
- 1 - 1/2" Dr.Adapter 12.5x10mm
- 1 - 1/2" Dr.Adapter 10x6.3mm
- 1 - 1/2" Dr.Spark plug socket 16mm
- 5 - 5/16" Dr.30L Slotted bits 5.5,6.5,8,10,12mm
- 3 - 5/16" Dr.30L Phillips Bits #1,#2,#3
- 4 - 5/16" Dr.30L Hex Bits 5,6,8,10mm
- 1 - 5/16" Dr.Impact Handle
- 1 - Cr-V Japanese-type Long Nose Plier 6"
- 1 - Cr-V Japanese-type Diagonal Plier 6"
- 1 - Curved Jawlocking Pliers 10"
- 1 - Pipe Wrench 12"
- 4 - Screwdrivers Slotted 3x125,6x100,Phillips #0x125,#2x100
- 2 - Go Through Screwdrivers Slotted 6x150, Phillips #2x150
- 1 - Digital Voltage Tester
- 2 - 1/2"Dr. Extension Bar 5",10"
- 1 - Tape Measure 5mx19mm
- 1 - Stainless Steel Ruler 300mmx25mm
- 1 - Hacksaw 12"
- 3 - Hacksaw Blades 18 teeth, 24 teeth, 32 teeth
- 1 - Brush
- 1 - 20PC. Feeler Gauge Set
- 1 - Knife 18mm
- 1 - Claw Hammer 300g
- 1 - Aluminium Flashlight 2AA
- 2 - Flat File 8", Three-Square File 8"
- 10 - 10PC File Set

- Box Size: 505x360x90mm
- Suitable for plant and mining industry, equipment's installation and maintenance.

PART #	CONTENTS	△△	📦
E1316	127PCS	13.5kg	1

68PC.M&E REPAIR SET



- 4 - Mini Screwdriver Set
 - 2 - 1/4" Dr. Bits Adapter, Spinner Handle
 - 2 - Multi Function Wire Stripper, Digital Detecting Screwdriver
 - 3 - 1/4" Dr. Slotted Bits 4,5,6mm
 - 3 - 1/4" Dr. Phillips Bits #1,#2,#3
 - 6 - 1/4" Dr. Hex. Bits 2,2.5,3,4,5,6mm
 - 6 - 1/4" Dr. Torx Bits T10, T15, T20,T25,T27,T30
 - 3 - Electrical Knife 80mm, Mini Hacksaw 6", Claw Hammer 8oz
 - 8 - Hex. Key 1.5,2,3,4,5,6,8,10mm
 - 3 - Digital Multi-meter, Aluminium Flashlight 1AA, Soldering Iron30W
 - 3 - Tweezer, Electrical Tape18mmx9m, Mini Hacksaw Blade
 - 3 - Solder Wire 17g, Heavy Duty Adjustable Wrench 8", Soldering Iron Support
 - 12 - 3/8" Dr. 6PT. Socket 8,9,10,11,12,13,14,15,16,17,18,19mm
 - 1 - 3/8"Quick-release Ratchet
 - 3 - Cr-V Long Nose Plier, Diagonal Plier 6", Lineman's Plier 6"
 - 3 - Groove Joint Plier 10", Aluminium Knife 18x100mm, TapeMeasure 5mx19mm
 - 2 - Screwdriver Slotted 3.0x200mm, 6x100mm
 - 2 - Screwdriver Phillips #0x200mm, #2x100mm
- Box Size: 420x315x80mm
 - Suitable for plant and mining industry, equipment's installment and maintenance.

PART #	CONTENTS	△△	📦
E1321	68PCS	7.5kg	1

24PC.TELE-COMMUNICATION TOOL SET

OPTIMIZATION



- 1 - Adjustable Wrench6"
 - 1 - Digital Detecting Screwdriver
 - 2 - Screwdriver Slotted 5x100mm,6x150mm
 - 2 - Screwdriver Phillips #1x100mm,#2x150mm
 - 1 - Cr-V Japanese-type Long Nose Plier 6"
 - 1 - Cr-V Japanese-type Diagonal Plier 6"
 - 1 - Claw Hammer 8oz
 - 1 - 1/4" Dr. Spinner Handle
 - 1 - Plastic Flashlight 2AA
 - 8 - 1/4" Dr. 6PT. Socket 6,7,8,9,10,11,12,13
 - 1 - Art Designing Knife 9mm
 - 1 - Tape Measure 3mx16mm
 - 1 - Digital Multi-meter
 - 1 - Long Life Soldering Iron 30W
 - 1 - Plastic Solder Absorber
- Box Size: 380x260x80mm
 - Suitable for plant, mining industry, household, etc.

PART #	CONTENTS	△△	📦
E1419	24PCS	2.4kg	1

49PC.TELE-COMMUNICATION TOOL SET



- 1-Heavy Duty Adjustable Wrench 6"
 - 1-Digital Detecting Screwdriver
 - 2-Screwdriver Slotted 6x38,5x100mm
 - 2- Screwdriver Phillips 5x100,6x100mm
 - 3-Long Nose Plier6", Diagonal Nose Plier6", German-type Lineman's Plier6"
 - 1-Claw Hammer 8oz
 - 1-Mini Nylon Handled Hacksaw 6"
 - 1-Rubber&Plastic Bits Handle
 - 1- Mini LED Flashlight
 - 5-Long Hex Key 2,3,4,5,6mm
 - 3-Mini Screwdriver Slotted 2.0x75,3.0x100,4.0x150mm
 - 3-Mini Screwdriver Philips PH00x75,PH0x100,PH1x150mm
 - 3-1/4" Dr. 25L Bits Slotted 4,5,5,6,5mm
 - 3-1/4" Dr. 25L Bits Phillips #1,#2,#3
 - 6-1/4" Dr. 25L Bits Hex 2,2.5,3,4,5,6mm
 - 6-1/4" Dr. 25L Bits Torx T10,T15,T20,T25,T27,T30
- Box Size: 420x315x80mm
 - Suitable for plant and mining industry, auto, household's
 - daily repair and maintenance.

PART #	CONTENTS	△△	📦
E1421	49PCS	3.9kg	1

19PC.TELE-COMMUNICATION TOOL SET

DELISTING SOON



- 1 - Adjustable Wrench 6"
 - 1 - Mini Long Nose Plier 4.5"
 - 1 - Mini Diagonal Plier 4.5"
 - 2 - Screwdriver Slotted 5x75mm,6x100mm
 - 2 - Screwdriver Phillips #1x75mm,#2x100mm
 - 1 - Digital Detecting Screwdriver
 - 2 - Mini Screwdriver Slotted 2.0x75mm, PH00x75mm
 - 2 - Knife 9mm,Tape Measure 3mx16mm
 - 2 - Wire Stripper, Solder Absorber
 - 1 - Long Life Soldering Iron 30W
 - 1 - Stainless Fine Point Tweezer
 - 2 - Vinyl Electrical Insulating Tape, Solder Wire 17g
 - 1 - Aluminium Flashlight 1AA
- Box Size: 380x260x80mm
 - Suitable for plant, mining industry, household, etc.

PART #	CONTENTS	△△	📦
E1416	19PCS	2.1kg	1

34PC.TELE-COMMUNICATION TOOL SET



- 1 - Heavy Duty Adjustable Wrench 6"
 - 1 - Cr-V Mini Long Nose Plier 4.5"
 - 1 - Cr-V Mini Diagonal Plier4.5"
 - 11 - 1/4" Dr. 6PT. Socket 4,5,5,6,7,8,9,10,11,12,13mm
 - 1 - 1/4" Quick-release Ratchet Wrench
 - 2 - Rubber & Plastic Handled Screwdriver Slotted 3x75mm,5x100mm
 - 2 - Rubber & Plastic Handled Screwdriver Phillips 3x75mm,5x100mm
 - 6 - Extra Long Flat Head Hex Key2,2.5,3,4,5,6mm
 - 1 - Long Life Soldering Iron 30W
 - 1 - Soldering Iron Bracket
 - 1 - Plastic Manual Solder Absorber
 - 1 - Wire Stripper
 - 1 - Stainless Fine Point Tweezer
 - 1 - Stainless Curved Tips Tweezer
 - 1 - Digital Detecting Screwdriver
 - 1 - Vinyl Electrical Insulating Tape
 - 1 - Solder Wire 17g
 - 1 - Digital Multi-meter
- Box Size: 380x260x80mm
 - Suitable for plant, mining industry, household, etc.

PART #	CONTENTS	△△	📦
E1420	34PCS	2.8kg	1

50PC.TELE-COMMUNICATION TOOL SET

DELISTING SOON



- 1 - Adjustable Wrench 6"
 - 2 - 1/4" Dr. Bit Adapter, Spinner Handle
 - 12 - 1/4" Dr. Socket 4,4.5,5,5.5,6,7,8,9,10,11,12,13mm
 - 2 - Long Nose Plier 6", Diagonal Plier 6"
 - 2 - Screwdriver Slotted 6x38,6x100mm
 - 2 - Screwdriver Phillips #2x38,#2x100mm
 - 2 - Digital Detecting Screwdriver, Digital Multi-meter
 - 3 - Mini Screwdriver Slotted 2.0x75,3.0x100,4.0x150mm
 - 3 - Mini Screwdriver Phillips PH00x75,PH0x100,PH1x150mm
 - 3 - 1/4" Dr. 25mm Bits Slotted 4,5,5,6,5mm
 - 3 - 1/4" Dr. 25mm Bits Phillips #1,#2,#3
 - 4 - 1/4" Dr. 25mm Bits Hex 3,4,5,6mm
 - 3 - 1/4" Dr. 25mm Bits Torx T10,T15,T20
 - 2 - Art Designing Knife 18mm, Tape Measure 3mx16mm
 - 1 - Long Life Soldering Iron 30W
 - 2 - Solder Absorber, Brush
 - 2 - Wire Stripper 8", Vinyl Electrical Insulating Tape
 - 1 - Stainless Fine Point Tweezer
- Box Size: 420x315x80mm
 - Suitable for plant, mining industry, household, etc.

PART #	CONTENTS	△△	📦
E1411	50PCS	3.0kg	1





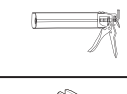
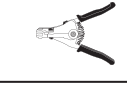
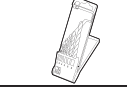
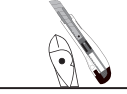
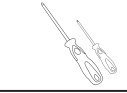
51PC.TELE-COMMUNICATION TOOL SET

OPTIMIZATION



- 4 - 4pcs Mini Screwdriver
- 1 - Digital Detecting Screwdriver
- 1 - Adjustable Wrench 8"
- 2 - Lineman's Plier 6", Groove Joint Plier 8"
- 1 - Multi-Function Wire Stripper
- 2 - Screwdriver Slotted 3x200,6x100mm
- 2 - Screwdriver Phillips #0x200,#2x100mm
- 1 - 1/4" Dr. Spinner Handle
- 1 - 1/4" Dr. Bit Adapter
- 3 - 1/4" Dr. 25L Bits Slotted 4,5,5,6,5mm
- 3 - 1/4" Dr. 25L Bits Phillips #1,#2,#3
- 6 - 1/4" Dr. 25L Bits Hex 2,2,5,3,4,5,6mm
- 6 - 1/4" Dr. 25L Bits Torx T10,T15,T20,T25,T27,T30
- 3 - Electrical Knife 80mm,Vinyl Electrical Tape
- 2 - Solder Wire17g,Stainless Fine Point Tweezer
- 7 - Hex Key 1.5,2,3,4,5,6,8mm
- 1 - Tape Measure 3mx16mm
- 1 - Digital Multi-meter
- 1 - Claw Hammer 8oz
- 2 - Mini Hacksaw 6", Mini Saw 6"
- 1 - Long Life Soldering Iron 30W
- 1 - Aluminium Flashlight 14A
- Box Size: 420x315x80mm
- Suitable for plant, mining industry, household, etc.

PART #	CONTENTS	△△	📦
E1414	51PCS	4.0kg	1



52PC.TELE-COMMUNICATION TOOL SET

OPTIMIZATION



- 1 - Adjustable Wrench 6"
- 12 - 1/4" Dr. 6PT Socket 4, 4.5, 5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13mm
- 1 - 1/4" Dr. Bit Adapter
- 1 - Long Nose Plier 6",
- 1 - Diagonal Plier 6"
- 1 - Groove Joint Plier 10"
- 1 - 1/4" Dr. Spinner Handle
- 2 - Screwdriver Slotted 6x38,6x100mm
- 2 - Screwdriver Phillips #2x38,#2x100mm
- 1 - Digital Detecting Screwdriver
- 3 - Multi Screwdriver Slotted 2.0x75,3.0x100,4.0x150mm
- 3 - Multi Screwdriver Phillips PH00x75,PH0x100,PH1x150
- 3 - 1/4" Dr. 25L Bits Slotted 4,5,5,6,5mm
- 3 - 1/4" Dr. 25L Bits Phillips #1,#2,#3
- 4 - 1/4" Dr. 25L Bits Hex 3,4,5,6mm
- 3 - 1/4" Dr. 25L Bits Torx T10,T15,T20
- 1 - Art Designing Knife 18mm
- 1 - Tape Measure 3mx16mm
- 1 - Digital Multi-meter
- 1 - Vinyl Electrical Insulating Tape
- 1 - Long Life Soldering Iron 30W
- 1 - Claw Hammer 8oz
- 1 - Solder Wire17g
- 2 - Mini Hacksaw 6", Mini Saw 6"
- 1 - Stainless Fine Point Tweezer
- Box Size:420x315x80mm
- Suitable for plant, mining industry, household, etc.

PART #	CONTENTS	△△	📦
E1413	52PCS	3.9kg	1

58PC. TELE-COMMUNICATION TOOL SET

OPTIMIZATION



- 1 - Adjustable Wrench 6"
- 2 - 1/4" Dr. Bit Adapter, Spinner Handle
- 12 - 1/4" Dr. Socket 4,4.5,5,5.5,6,7,8,9,10,11,12,13mm
- 2 - Long Nose Plier 6",Diagonal Plier 6"
- 2 - Screwdriver Slotted 6x38,6x100mm
- 2 - Screwdriver Phillips #2x38,#2x100mm
- 2 - Digital Detecting Screwdriver, Digital Multi-meter
- 3 - Mini Screwdriver Slotted 2.0x75,3.0x100,4.0x150mm
- 3 - Mini Screwdriver Phillips PH00x75,PH0x100,PH1x150mm
- 3 - 1/4" Dr. 25mm Bits Slotted 4,5,5,6,5mm
- 3 - 1/4" Dr. 25mm Bits Phillips #1,#2,#3
- 4 - 1/4" Dr. 25mm Bits Hex 3,4,5,6mm
- 3 - 1/4" Dr. 25mm Bits Torx T10,T15,T20
- 2 - Art Designing Knife 18mm, Tape Measure 3mx16mm
- 1 - Long Life Soldering Iron 30W
- 2 - Solder Absorber, Brush
- 2 - Wire Stripper 8", Vinyl Electrical Insulating Tape
- 1 - Stainless Fine Point Tweezer
- Box Size: 420x315x80mm
- Suitable for plant, mining industry, household, etc.

PART #	CONTENTS	△△	📦
E1412	58PCS	3.9kg	1

13PC.AUTO REPAIR TOOL SET



- 2 - Screwdriver Slotted 6x38,6x100mm
- 2 - Screwdriver Phillips #2x38,#2x100
- 1 - Heavy Duty European-type Adjustable Wrench 8"
- 1 - Long Nose Plier 6"
- 1 - Diagonal Plier 6"
- 1 - Vinyl Electrical Insulating Tape
- 1 - Tyre Wrench
- 1 - 1/2" Dr. 6pt. Multi-socket 17x19mm
- 1 - Charging Wire
- 1 - Tire Gauges
- 1 - Nylon Fillet
- Box Size: 420x315x80mm
- Indispensable tool assy for auto repair.

PART #	CONTENTS	△△	📦
E1211	13PCS	3.4kg	1

63PC.AUTO REPAIR TOOL SET



- 1 - 8pcs Hex Key 1.5,2,2.5,3,4,5,6,8mm
- 1 - Adjustable Wrench 8"
- 7 - 1/4" Dr. 6PT. Socket 4,4.5,5,5.5,6,7,8mm
- 5 - 1/4" Dr. 6PT. Socket 9,10,11,12,13mm
- 1 - 1/4" Dr. Quick-Release Ratchet
- 1 - 1/4" Dr. Bit Adapter
- 10 - 3/8" Dr. 6PT. Socket 10,11,12,13,14,15,16,17,18,19
- 1 - 3/8" Dr. Quick-Release Ratchet
- 1 - 3/8" Dr. Extension Bar 3"
- 1 - 3/8" Dr. Universal Joint
- 1 - 3/8" Dr. Adapter 10mmx6.3mm
- 2 - 3/8" Dr. Spark Plug Socket16mm,21mm
- 1 - Slip Joint Plier 6"
- 1 - Screwdriver Slotted 6x100mm
- 1 - Screwdriver Phillips #2x100mm
- 1 - Spinner Handle
- 3 - 1/4" Dr. 25mm Bits Slotted 4,5,5,6,5mm
- 3 - 1/4" Dr. 25mm Bits Phillips #1,#2,#3
- 6 - 1/4" Dr. 25mm Bits Hex 2,2.5,3,4,5,6mm
- 6 - 1/4" Dr. 25mm Bits Torx T10,T15,T20,T25,T27,T30
- 1 - 9pcs Feeler Gauge Set
- 1 - Tire Gauge
- 6 - Combination Wrench10,12,13,14,17,19mm
- Box Size: 380x260x80mm
- Suitable for plant and mining industry, auto, household, etc.

PART #	CONTENTS	△△	📦
E1221	63PCS	3.8kg	1

78PC.AUTO REPAIR TOOL SET



- 11 - Comb. Wrench 7,8,9,10,11,12,13,14,15,17,19mm
- 12-1/4" Dr. 6PT. Socket 4,4.5,5,6,7,8,9,10,11,12,13mm
- 10 - 1/2" Dr. Socket 8,9,10,11,12,13,14,15,17,19mm
- 8 - 1/2" Dr. Socket 20,21,22,23,24,27,30,32mm
- 1-1/4" Professional Quick-Release Ratchet
- 2-1/4" Extension Bar 2", 4"
- 1-1/4" Sliding T-Bar
- 1-1/4" Universal Joint
- 1-1/4" Dr. Bit Adapter
- 1 - 1/4" Dr. Spinner Handle
- 1-1/2" Professional Quick-Release Ratchet
- 2-1/2" Extension Bar 5",10"
- 1 - 1/2" Dr. Sliding T-bar
- 1 - 1/2"Dr. Spark Plug Socket 21mm
- 1-1/2" Universal Joint
- 7 - Hex. Key 2,3,4,5,6,8,10mm
- 3-1/4" Dr. Slotted Bits 4, 5.5, 6.5mm
- 3-1/4" Dr. Phillips Bits #1,#2,#3
- 6-1/4" Dr. Hex. Bits 2,2.5,3,4,5,6mm
- 6-1/4" Dr. Torx Bits T10, T15, T20,T25,T27,T30
- Case Size: 420x315x80mm
- Suitable for auto, factory, mining industry installation, repair and maintenance.

PART #	CONTENTS	△△	📦
E1319	78PCS	6.1kg	1

120PC.AUTO REPAIR TOOL SET



- 9 - 9PC. Long Ball Point Hex Key Set
- 1 - Heavy Duty Adjustable Wrench 8"
- 7 - Comb. Wrench 8,9,10,11,12,13,14,17,18,19mm
- 10 - 1/4" Dr. 6PT. Socket (Metric) 4,5,6,7,8,9,10,11,12,13mm
- 4 - 1/4" Dr. 6PT. Deep Socket (Metric) 8,9,10,12mm
- 1 - 1/4" Dr. Quick-release Ratchet
- 1 - 1/4" Dr. Extension Bar 2"
- 1 - 1/4" Dr. Extension Bar 4"
- 1 - 1/4" Dr. Universal Joint
- 1 - 1/4" Dr. Bit Adapter
- 11 - 3/8" Dr. 6PT. Socket 9,10,11,12,13,14,15,16,17,18,19
- 4 - 3/8" Dr. 6PT. Deep Socket 13,14,15,17mm
- 8 - 3/8" Dr. 6PT. Socket Star E8,E10,E11,E12,E14,E16,E18,E20
- 1 - 3/8" Dr. Bit Socket TORX T-20
- 1 - 3/8" Dr. Bit Socket TORX T-25
- 1 - 3/8" Dr. Bit Socket TORX T-30
- 1 - 3/8" Dr. Bit Socket TORX T-40
- 1 - 3/8" Dr. Bit Socket TORX T-45
- 1 - 3/8" Dr. Bit Socket TORX T-50
- 1 - 3/8" Dr. Bit Socket TORX T-55
- 4 - 3/8" Dr. Bit Socket HEX 3,4,5,6mm
- 2 - 3/8" Dr. Bit Socket Phillips PH1,PH2
- 2 - 3/8" Dr. Bit Socket Slotted 5,5,6,5mm
- 1 - 3/8" Dr. Quick-release Ratchet Wrench
- 1 - 3/8" Dr. Extension Bar 10"
- 1 - 3/8" Dr. Extension Bar 3"
- 1 - 3/8" Dr. Universal Joint
- 2 - 3/8" Dr. Spark Plug Socket 16,21mm
- 7 - 1/2" Dr. 6PT. Socket 20,21,22,24,27,30,32mm
- 1 - 1/2" Dr. Quick-release Ratchet
- 2 - 1/2" Dr. Extension Bar 5",10"
- 1 - 1/2" Dr. Universal Joint
- 1 - Cr-V Japanese-type Long Nose Plier 6"
- 1 - Cr-V Japanese-type Diagonal Plier 6"
- 1 - Cr-V Lineman's Plier 7"
- 1 - Rubber & Plastic Handled Screwdriver Slotted 6x125mm
- 1 - Rubber & Plastic Handled Screwdriver Phillips #2x125mm
- 1 - 1/4" Dr. Bit Handle
- 3 - 1/4" Dr. 25L Bits Slotted 4,5,5,6,5mm
- 3 - 1/4" Dr. 25L Bits Phillips #1,#2,#3
- 6 - 1/4" Dr. 25L Bits Hex 2,2,5,3,4,5,6mm
- 6 - 1/4" Dr. Bits Torx T-10,T-15,T-20,T-25,T-27,T-30
- 1 - 1/4" Dr. Bits Holder
- 1 - 20PC. Feeler Gauge Set
- Box Size: 505x360x90mm
- Suitable for auto, factory, mining industry installation, repair and maintenance.

PART #	CONTENTS	ΔΔ	
E1226	120PCS	13.0kg	1

136PC.AUTO REPAIR TOOL SET



- 9 - Long Ball Point Hex Key 1.5,2,2.5,3,4,5,5.5,6,8,10mm
- 1 - Adjustable Wrench 8"
- 10 - Comb. Wrench 8,9,10,11,12,13,14,15,17,19mm
- 11 - 1/4" Dr. 6PT. Socket 4,4.5,5,6,7,8,9,10,11,12,13mm
- 4 - 1/4" Dr. 6PT. Deep Socket 8,9,10,12mm
- 1 - 1/4" Dr. Quick-Release Ratchet
- 1 - 1/4" Dr. Extension Bar 2"
- 1 - 1/4" Dr. Universal Joint
- 1 - 1/4" Dr. Bit Adapter
- 11 - 3/8" Dr. 6PT. Socket 9,10,11,12,13,14,15,16,17,18,19mm
- 4 - 3/8" Dr. 6PT. Deep Socket 13,14,15,17mm
- 1 - 3/8" Dr. Quick-Release Ratchet
- 2 - 3/8" Dr. Extension Bar 3",6"
- 1 - 3/8" Dr. Universal Joint
- 1 - 3/8" Dr. Bit Adapter 10MMx6.3MM
- 2 - 3/8" Dr. Spark Plug Socket 16,21mm
- 7 - 1/2" Dr. 6PT. Socket 20,21,22,24,27,30,32mm
- 5 - 1/2" Dr. 6PT. Deep Socket 13,14,15,17,19mm
- 6 - 1/2" Dr. 12PT. Socket 10,12,14,15,17,19mm
- 1 - 1/2" Dr. Quick-Release Ratchet
- 2 - 1/2" Dr. Extension Bar 5",10"
- 1 - 1/2" Dr. Sliding Bar
- 1 - 1/2" Dr. Universal Joint
- 1 - 1/2" Dr. Adapter 12.5MMx10MM
- 1 - Long Nose Plier 6"
- 1 - Diagonal Plier 8"
- 1 - Slip Joint Plier 8"
- 1 - Groove Joint Locking Plier 10"
- 1 - Go Through Screwdriver Slotted 6x150mm
- 1 - Go Through Screwdriver Phillips #2x150mm
- 2 - Screwdriver Slotted 6x150mm,3x150mm
- 2 - Screwdriver Phillips #0x100,#2x100mm
- 1 - 1/4" Dr. Spinner Handle
- 3 - 1/4" Dr. 25mm Bits Slotted 4,5,5,6,5mm
- 3 - 1/4" Dr. 25mm Bits Phillips #1,#2,#3
- 6 - 1/4" Dr. 25mm Bits Hex 2,2.5,3,4,5,6mm
- 6 - 1/4" Dr. 25mm Bits Torx T10,T15,T20,T25,T27,T30
- 1 - Finishing Hammer With Wooden Handle 35mm
- 1 - Flat File 8"
- 1 - Magnetic Pick Up
- 1 - Aluminium Flashlight 2AA
- 1 - Auto Voltage Tester
- 1 - Knife 18mm
- 1 - 20pcs Feeler Gauge Set
- 1 - 1/2" Dr. L-Type Wrench
- 1 - Tire Gauge
- 8 - L-Type Torx Wrenches T6,T7,T8,T9,T10,T15,T20,T25
- 6 - Punch Set
- Box Size: 505x360x90mm
- Suitable for auto, factory, mining industry installation, repair and maintenance.

PART #	CONTENTS	ΔΔ	
E1223	136PCS	14.0kg	1

13PC.HOME SET



- 1-Adjustable wrench 8"
- 1-Long nose plier 6"
- 1-Screwdriver Slotted 6x100mm
- 1-Screwdriver Phillips #2x100mm
- 1-Digital Screwdriver 140mm
- 1-Mini Screwdriver Slotted 2.0x75mm
- 1-Mini Screwdriver Phillips #00x75mm
- 1-Knife 9mm
- 1-Stainless Steel Scissor 7"
- 1-Claw Hammer 8oz
- 1-Tape Measure 3mx16mm
- 1-Vinyl Electrical Tape
- 1-Aluminium Flashlight 1AA
- Box size: 280x205x52mm
- Maintenance tool kit suitable for plant, mining, industry, household, etc.

PART #	CONTENTS	ΔΔ	
E1107	13PCS	2.0kg	1

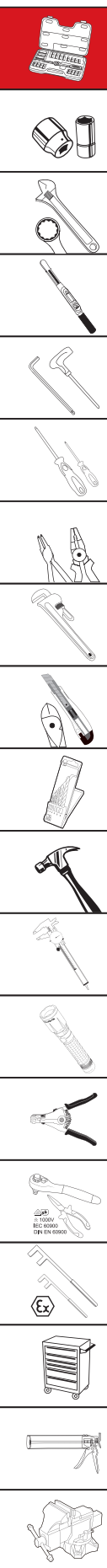
14PC.HOME SET



- 1 - 6PC. Mini Screwdriver Set
- 1 - Adjustable Wrench 6"
- 1 - Long Nose Plier 6"
- 1 - Slip Joint Plier 6"
- 2 - Screwdriver Slotted 6x38,6x100mm
- 2 - Screwdriver Phillips #2x38,#2x100mm
- 1 - Knife 18mm
- 1 - Mini Hacksaw 6"
- 1 - Tape Measure 3mx16mm
- 1 - Claw Hammer 8oz
- 1 - Stainless Steel Scissor 9"
- 1 - Vinyl Electrical Insulating Tape
- Box Size: 380x260x80mm
- Maintenance tool kit suitable for plant, mining industry, household, etc.

PART #	CONTENTS	ΔΔ	
E1112	14PCS	2.5kg	1





15PC.HOME SET



- 4 - 4PCS Mini Screwdriver
1 - Adjustable Wrench 8"
1 - Long Nose Plier 6"
1 - Screwdriver Slotted 6x100mm
1 - Screwdriver Phillips# 2x100mm
1 - Digital Detecting Screwdriver
3 - Cutting Knife,Mini Hacksaw 6",Claw Hammer 8oz
3 - Stainless Steel Scissor,Tape Measure 3mx16mm,Vinyl Electrical Tape

- Box Size: 380x260x80mm
- Suitable for household

PART #	CONTENTS	ΔΔ	📦
E1001	15PCS	1.7kg	1

18PC.HOME SET

OPTIMIZATION



- 1 - 4pcs Mini Screwdriver Set
1 - Adjustable Wrench 6"
2 - Long Nose Plier 6", Lineman's Plier 6"
2 - Screwdriver Slotted 6x38,6x150mm
2 - Screwdriver Phillips #2x38,#2x150mm
1 - Knife18mm
2 - Mini Hacksaw 6", Mini Saw 6"
1 - Claw Hammer 8oz
1 - Tape Measure 3mx16mm
1 - Stainless Steel Scissor 7"
1 - Vinyl Electrical Insulating Tape
1 - Detecting Screwdriver 140mm
1 - Aluminium Flashlight 1AA
1 - Multi-Hardware Box

- Box Size: 380x260x80mm
- Maintenance tool kit suitable for plant, mining
- industry, household, etc.

PART #	CONTENTS	ΔΔ	📦
E1104	18PCS	2.6kg	1

20PC.HOME SET



- 1 - 8pcs Hex Key 1.5,2,2.5,3,4,5,5.5,6mm
1 - Adjustable Wrench 8"
2 - Long Nose Plier 6",Lineman's Plier 6"
2 - Screwdriver Slotted 5x100,6x150mm
2 - Screwdriver Phillips #1x100,#2x150mm
2 - Mini Screwdriver 3.0x100mm,Phillips PH0x100mm
1 - Claw Hammer 16oz
1 - Tape Measure 3mx16mm
1 - Art Designing Knife 18mm
1 - Stainless Steel Scissor 7"
1 - Detecting Screwdriver 190mm
1 - Long Life Soldering Iron 30W
1 - Vinyl Electrical Tape
1 - Solder Wire 17g
1 - Aluminium Flashlight 1AA
1 - Multi-Hardware Box

- Box size: 380x260x80mm
- Maintenance tool kit suitable for plant, mining
- industry, household, etc.

PART #	CONTENTS	ΔΔ	📦
E1105	20PCS	3.1kg	1

7PC.PORTABLE TOOL SET



- 1 - Heavy Duty Adjustable Wrench 8"
1 - Lineman's Plier 7"
1 - Screwdriver Slotted 6x100mm
1 - Screwdriver Phillips #2x100mm
1 - Detecting Screwdriver 140mm
1 - Knife 18mm
1 - Tape Measure 3mx16mm

- Box Size:265x170x55mm
- Maintenance set suitable for plant, auto, household, etc.

PART #	CONTENTS	ΔΔ	📦
E1121	7PCS	1.2kg	1

8PC.PORTABLE TOOL SET



- 1 - Adjustable Wrench 8"
1 - Slip Joint Plier 6"
1 - Long Nose Plier 6"
1 - Screwdriver Slotted 6x150mm
1 - Screwdriver Phillips #2x150mm
1 - Detecting Screwdriver 140mm
1 - Claw Hammer 8oz
1 - Tape Measure 3mx16mm

- Box Size:290x190x55mm
- Maintenance set suitable for plant, auto, household, etc.

PART #	CONTENTS	ΔΔ	📦
E1122	8PCS	1.5kg	1

9PC.PORTABLE TOOL SET



- 1 - Adjustable Wrench 8"
1 - Lineman's Plier 7"
2 - Screwdriver Slotted 5x100mm,6x150mm
2 - Screwdriver Phillips 1x100mm,2x150mm
1 - Detecting Screwdriver 140mm
1 - Knife 18mm
1 - Tape Measure 3mx16mm

- Box Size:290x190x55mm
- Maintenance set suitable for plant, auto, household, etc.

PART #	CONTENTS	ΔΔ	📦
E1123	9PCS	1.3kg	1

12PC.PORTABLE TOOL SET

OPTIMIZATION



- 1 - Adjustable Wrench 8"
- 1 - Long Nose Plier 6"
- 1 - Screwdriver Slotted 6x100mm
- 1 - Screwdriver Phillips #2x100mm
- 1 - Detecting Screwdriver 140MM
- 1 - Mini Screwdriver Slotted 2.0x75mm
- 1 - Mini Screwdriver PH00x75mm
- 1 - Knife 9mm
- 1 - Stainless Steel Scissor 7"
- 1 - Claw Hammer 8oz
- 1 - Tape Measure 3mx16mm
- 1 - Vinyl Electrical Insulating Tape

- Box Size:290x190x55mm
- Maintenance set suitable for plant, auto, household, etc.

PART #	CONTENTS	△△	📦
E1125	12PCS	1.5kg	1

19PC.ELECTRONIC TOOL

OPTIMIZATION



- 1 - Adjustable Wrench 6"
- 1 - Mini Long Nose Plier 4.5"
- 1 - Mini Diagonal Plier 4.5"
- 2 - Screwdriver Slotted 5x75,6x100mm
- 1 - Digital Detecting Screwdriver
- 1 - Screwdriver Slotted 2.0x75mm
- 1 - Screwdriver Phillips PH00x75mm
- 2 - Knife 9mm,Tape Measure 3mx16mm
- 1 - Stainless Steel Scissor 7"
- 1 - Aluminium Flashlight 1AA
- 1 - Long Life Soldering Iron 30W
- 2 - Solder Absorber, Solder Wire 17g
- 1 - Stainless Fine Point Tweezer
- 1 - Vinyl Electrical Insulating Tape

- Box Size:290x190x55mm
- Maintenance set suitable for plant, auto, household, etc.

PART #	CONTENTS	△△	📦
E1127	19PCS	1.3kg	1

14PC.COMBINATION WRENCH TOOL KIT



- 2 - Geartech Wrench Set 13,14mm
- 12 - Combination Wrench 8,9,10,11,12,13,14,15,16,17,18,19mm

PART #	CONTENTS	📦
E1914	14PCS	1

28PC.1/2"Dr.SOCKET TOOL KIT



- 20 - 1/2"Dr.6PT.Socket 8,9,10,11,12,13,14,15,16,17,18,19,20,21,22,23,24,27,30,32mm
- 4 - 1/2"Dr.12PT.Socket 14,15,17,19mm
- 1 - 1/2"Professional Quick-Release Ratchet
- 1 - 1/2"Extension Bar 10"

PART #	CONTENTS	📦
E1913	28PCS	1

41PC.3/8"Dr.SOCKET TOOL KIT



- 16 - 3/8"Dr.6PT.Socket 8,9,10,11,12,13,14,15,16,17,18,19,20,21,22,24mm
- 8 - 3/8"Dr.6PT.Deep Socket 10,11,12,13,14,15,17,19cm
- 8 - 3/8"Dr.6PT.Star Socket E8,E10,E11,E12,E14,E16,E18,E20
- 1 - 3/8"Professional Quick-Release Ratchet
- 4 - 3/8"Extension Bar 3",6",Universal Joint,3-Way Joint
- 2 - 3/8"Dr.Spark Plug Socket 16mm,21mm
- 2 - 3/8"Socket Adapter 10mmx6.3mm,10mmx12.5mm

PART #	CONTENTS	📦
E1912	41PCS	1

15PC.ELECTRONIC TOOL

OPTIMIZATION



- 2 - Mini Long Nose Plier 4.5", Mini Diagonal Plier 4.5"
- 2 - Screwdriver Slotted 6x100mm, Phillips #2x100mm
- 1 - Detecting Screwdriver 140MM
- 2 - Mini Rubber & Plastic Screwdriver 2.0x75mm, PH00x75mm
- 1 - Long Life Soldering Iron 30W
- 1 - Stainless Steel Scissor 7"
- 1 - Aluminium Flashlight 1AA
- 1 - Stainless Fine Point Tweezer
- 1 - Vinyl Electrical Insulating Tape
- 1 - Knife 9mm
- 1 - Tape Measure 3mx16mm
- 1 - Solder Wire 17g

- Box Size:290x190x55mm
- Maintenance set suitable for plant, auto, household, etc.

PART #	CONTENTS	△△	📦
E1126	15PCS	1.1kg	1

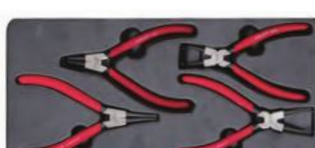
59PC.1/4"Dr.SOCKET TOOL KIT



- 13 - 1/4"Dr.6PT.Socket 4,4.5,5,5.5,6,7,8,9,10,11,12,13,14mm
- 11 - 1/4"Dr.6PT.Deep Socket 4,5,5.5,6,7,8,9,10,11,12,13mm
- 1 - 1/4"Professional Quick-Release Ratchet
- 2 - 1/4"Extension Bar 2",4"
- 1 - 1/4"Sliding T-Bar
- 1 - 1/4"Universal Joint
- 1 - 1/4"Dr.Bit Adapter
- 1 - 1/4"Dr.Spinner Handle
- 3 - 1/4"Dr.Bit Sockets Slotted 4.0,5,5.5,6.5mm
- 2 - 1/4"Dr.Bit Sockets Phillips PH1,PH2
- 4 - 1/4"Dr.Bit Sockets Hex 3,4,5,6mm
- 7 - 1/4"Dr.Bit Sockets Torx T8,T10,T15,T20,T25,T30,T40
- 3 - 1/4"Dr.25L Slotted Bits 4,5,5.5,6.5mm
- 3 - 1/4"Dr.25L Phillips Bits #1,#2,#3
- 3 - 1/4"Dr.25L Hex.Bits 2,2.5,3mm
- 3 - 1/4"Dr.25L Torx Bits T10,T15,T20

PART #	CONTENTS	📦
E1911	59PCS	1



                	26PC.DOUBLE OPEN WRENCH & HEX KEY TOOL KIT  9 - 9pc. L-Type Torx Wrench 9 - 9pc. Hex. Key Set 8 - Open End Wrench 6x7,8x10,10x12,11x13,12x14,22x24,24x27,30x32mm <table><tr><th>PART #</th><th>CONTENTS</th><th></th></tr><tr><td>E1915</td><td>26PCS</td><td>1</td></tr></table>	PART #	CONTENTS		E1915	26PCS	1	4PC.PLIERS TOOL KIT  2 - Long Nose Pliers 6", Diagonal Pliers 6" 2 - Plastic Cutting Pliers 6", Lineman's Pliers 8" <table><tr><th>PART #</th><th>CONTENTS</th><th></th></tr><tr><td>E1918</td><td>4PCS</td><td>1</td></tr></table>	PART #	CONTENTS		E1918	4PCS	1	8PC. FILE TOOL KIT  3 - Flat File & Half-Round File,4x160mm 5 - Flat File & Round File, Three Square File, Square File, 8" <table><tr><th>PART #</th><th>CONTENTS</th><th></th></tr><tr><td>E1921</td><td>8PCS</td><td>1</td></tr></table>	PART #	CONTENTS		E1921	8PCS	1
PART #	CONTENTS																				
E1915	26PCS	1																			
PART #	CONTENTS																				
E1918	4PCS	1																			
PART #	CONTENTS																				
E1921	8PCS	1																			
           	4PC. PLIERS TOOL KIT  2 - Adjustable Wrench 8",10" 1 - Curved Jawlocking Pliers 10" 1 - Long Noselocking Pliers W/Cutting Edge 6.5" <table><tr><th>PART #</th><th>CONTENTS</th><th></th></tr><tr><td>E1916</td><td>4PCS</td><td>1</td></tr></table>	PART #	CONTENTS		E1916	4PCS	1	13PC. SCREWDRIVER KIT  6 - 6pcs. Mini Screwdriver Set 3 - Screwdrive Slotted 3x75,5x75,6x100mm 3 - Screwdrive Phillips 3x75,5x75,6x100mm 1 - Go Through Scresdrive Phillips PH3x150mm <table><tr><th>PART #</th><th>CONTENTS</th><th></th></tr><tr><td>E1919</td><td>13PCS</td><td>1</td></tr></table>	PART #	CONTENTS		E1919	13PCS	1	36PC.IMPACT TOOL KIT  2 - 10mm Impact Socket Adapter 3/8" x1/4", 3/8" x1/2" 1 - 10mm Impact Extension Bar 75mm 1 - 12.5mm Impact Extension Bar 150mm 2 - 12.5mm Impact Adapter 1/2" x3/4", 1/2"x3/8" 1 - Impact Universal Joint 1/2" x1/2" 13 - 10mm Impact Sockets 7,8,9,10,11,12,13,14,15,16,17,18,19mm 16 - 12.5mm Impact Sockets 10,11,12,13,14,15,16,17,18,19,21,22,24,27,30,32mm <table><tr><th>PART #</th><th>CONTENTS</th><th></th></tr><tr><td>E1922</td><td>36PCS</td><td>1</td></tr></table>	PART #	CONTENTS		E1922	36PCS	1
PART #	CONTENTS																				
E1916	4PCS	1																			
PART #	CONTENTS																				
E1919	13PCS	1																			
PART #	CONTENTS																				
E1922	36PCS	1																			
      	4PC. PLIERS TOOL KIT  4 - Snap Ring Pliers External 7"(straight & Curved Jaw), Snap Ring Pliers Internal 7"(straight & Curved jaw) <table><tr><th>PART #</th><th>CONTENTS</th><th></th></tr><tr><td>E1917</td><td>4PCS</td><td>1</td></tr></table>	PART #	CONTENTS		E1917	4PCS	1	10PC. DOUBLE BOX END WRENCH TOOL KIT  5 - Double Box End Wrench 6x7, 8x10, 10x12, 11x13, 12x14mm 5 - Double Box End Wrench 17x19, 14x17, 19x21, 21x23, 24x27mm <table><tr><th>PART #</th><th>CONTENTS</th><th></th></tr><tr><td>E1920</td><td>10PCS</td><td>1</td></tr></table>	PART #	CONTENTS		E1920	10PCS	1	19PC.GEARTECH WRENCH TOOL KIT  15 - Full Polished Geartech Wrench 6,7,8,9,10,11,12,13,14,15,16,17,18,19,21mm 3 - Quick Release Adapter 3/8", 1/2", 3/4" 1 - Bits Adapter 1/4" x 3/8" <table><tr><th>PART #</th><th>CONTENTS</th><th></th></tr><tr><td>E1923</td><td>19PCS</td><td>1</td></tr></table>	PART #	CONTENTS		E1923	19PCS	1
PART #	CONTENTS																				
E1917	4PCS	1																			
PART #	CONTENTS																				
E1920	10PCS	1																			
PART #	CONTENTS																				
E1923	19PCS	1																			

34PC. 3/8" DR. SOCKET TOOL KIT



18 - 3/8" DR. 6PT. Socket 6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21,22,24mm
 9-3/8" DR. 6PT. Metric Deep Socket 8,10,11,12,13,14,15,17,19mm
 2 - 3/8" DR. Spark Plug Socket 16,21mm
 2 - 3/8" DR. Entention Bar 3", 10"
 1 - 3/8" DR. Professional Ratchet Wrench
 1 - 3/8" DR. Universal Joint
 1 - 3/8" DR. Three Way Adapter

PART #	CONTENTS	
E1925	34PCS	1

32PC. 1/2" DR. SOCKET TOOL KIT



18 - 3/8" DR. 6PT. Socket 6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21,22,24mm
 9-3/8" DR. 6PT. Metric Deep Socket 8,10,11,12,13,14,15,17,19mm
 2 - 3/8" DR. Spark Plug Socket 16,21mm
 2 - 3/8" DR. Entention Bar 3", 10"
 1 - 3/8" DR. Professional Ratchet Wrench
 1 - 3/8" DR. Universal Joint
 1 - 3/8" DR. Three Way Adapter

PART #	CONTENTS	
E1928	32PCS	1

20PC. 1/2" DR. SOCKET TOOL KIT



12-1/2" DR. 6PT. Socket 10,11,12,13,14,15,16,17,18,19,22,24mm
 3-1/2" DR. 6PT. Deep socket 13,17,19mm
 1-1/2" DR. Professional Ratchet Wrench
 1-1/2" DR. Entention Bar 10"
 1-3/8" DR. Three Way Adapter
 1-1/2" DR. Spark Plug Socket 16mm
 1-1/2" DR. Universal Joint

PART #	CONTENTS	
E1926	20PCS	1

24PC. 1/2" DR. SOCKET TOOL KIT



18-1/2" DR. 6PT. Socket 10,11,12,13,14,15,16,17,18,19,20,21,22,23,24,27,30,32mm
 1-1/2" DR. Professional Ratchet Wrench
 2-1/2" DR. Entention Bar 5", 10"
 1-3/8" DR. Three Way Adapter
 1-1/2" DR. Universal Joint
 1-1/2" DR. Flexible Handle 10"

PART #	CONTENTS	
E1927	24PCS	1

246PC TOOL TRAY SET



E1911 59Pcs 6.3mm Socket Set
 E1912 41Pcs 10mm Socket Set
 E1913 28Pcs 12.5mm Socket Set
 E1914 14Pcs Combination Wrench Set
 E1915 26Pcs Open end Wrench & Hex Set
 E1916 4Pcs Adjustable Wrench & Locking Pliers
 E1917 4Pcs Snap Ring Pliers Set
 E1918 4Pcs Pliers Set
 E1919 13Pcs Screwdriver Set
 E1920 10Pcs Double Box End Wrench Set
 E1921 8Pcs Files Set
 E1922 36Pcs 10mm & 12.5mm Impact Socket Set

Without the 7 drawers tool cart

PART #	CONTENTS	
E1816	246PCS	1

E19 SERIES TOOL HOLDER KIT SEE P99-100 FOR ROLLER CABINETS

E8151



E8151A



E8175



E8176



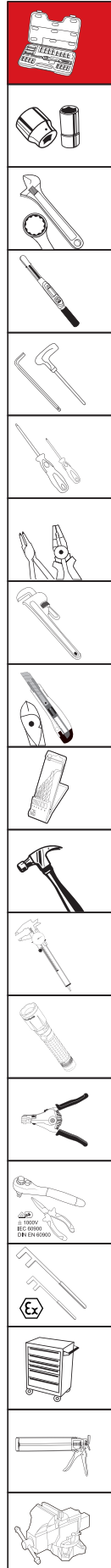
E8177

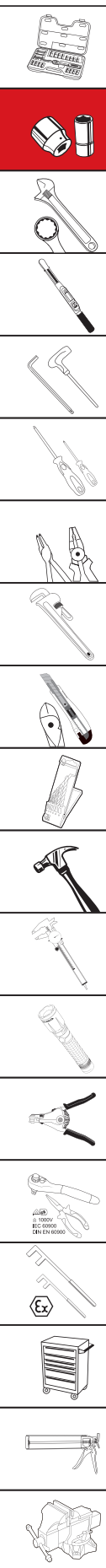


E8178



See the above tool trolley on page 99-100
 Extraction size (wxd) is 573x445mm
 Each layer can discharge 3 sets of tool carts of this series





S

SOCKETS & ACCESSORIES

13PC.1/2" Dr. SOCKET SET

1/2"

NEW



11-12.5mm series 6 Pt socket: 10,12,13,14,15,16,17,18,19,22,24mm;
1-12.5mm quick-release ratchet;
1-12.5mm standard extension bar 5"

PART #	CONTENTS	△△	
E1240	13PCS	1.0kg	1

38PC.1/4" Dr. SOCKET SET

1/4"



8-1/4"Dr.6PT. Socket4,4.5,5.5,5.6,7,8,9mm
5-1/4"Dr.6PT. Socket10,11,12,13,14mm
3-1/4"Dr. Bit Socket Slotted 4.5,5.6,5mm
4-1/4" Dr Bit Socket Phillips#1, #2, #3, #4
4-1/4" Dr Bit Socket Hex 3.4,5,6mm

7-1/4" Dr Bit Socket Torx T8T10T15T20T25T30 T40
1-1/4" Dr Quick-release Ratchet
2-1/4"Dr. Extension Bar2",4"
1-1/4"Dr. Sliding Bar
1-1/4 Dr Universal Joint
1-1/4" Dr Bit Adapter
1-1/4" Dr Spinner Handle

- Box Size: 250x185x52mm
- Cold-forged 50BV30#CR-V

PART #	CONTENTS	△△	
E1232	38PCS	1.3kg	1

13PC.1/4" Dr. SOCKET SET

1/4"

NEW



11 - 6.3mm series 6 Pt socket: 4,5,6,7,8,9,10,11,12,13,14mm;
1 - 6.3mm quick-release ratchet;
1 - 6.3mm standard extension bar 2"

PART #	CONTENTS	△△	
E1238	13PCS	1.3kg	1

33PC.1/4" Dr. SOCKET SET

1/4"



12 - 1/4"Dr.6PT. Socket4,4.5,5.5,5.6,7,8,9,10,11,12,13mm
1 - 1/4"Dr Quick-release Ratchet
1 - 1/4"Dr Bit Adapter
3 - 1/4 "Dr, 25mm Bits Slotted 4,5,5.6,5mm
3 - 1/4"Dr 25mm Bits Phillips#1, #2, #3
6 - 1/4"Dr.25 mm Bits Hex2,2.5,3,4,5,6mm
6 - 1/4"Dr 25mm Bits Torx T10T15T20T25T27T30
1 - spinner Handle

- Box Size: 250x185x52mm
- Cold-forged 50BV30#CR-V

PART #	CONTENTS	△△	
E1214	33PCS	0.77kg	1

58PC. 3/8" Dr. SOCKET SET

3/8"



18 - 3/8" Dr. 6PT. Socket 6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21,22,24mm
9 - 3/8" Dr. 6PT. Deep Socket 8,10,11,12,13,14,15,17,19mm
2 - 3/8" Dr. Spark Plug Socket 16,21mm
2 - 3/8" Dr. Extension Bar 3",10"
1 - 3/8" Dr. Quick-release Ratchet
1 - 3/8" Dr. Universal Joint
1 - 3/8" Dr. 3 Way Joint (Female:10MM, Male: 12.5MM)
9 - 3/8" Dr. Bit Socket TORX
T10,T15,T20,T25,T30,T40,T45,T50,T55
7 - 3/8" Dr. Bit Socket HEX 3,4,5,6,7,8,10
2 - 3/8" Dr. Bit Socket PHILLIPS #1,#2
3 - 3/8" Dr. Bit Socket PHILLIPS #1,#2,#3
3 - 3/8" Dr. Bit Socket SLOTTED 5.5, 6.5, 8.0mm

- Box Size:380x260x80mm
- Cold-forged 50BV30#Cr-V.

PART #	CONTENTS	△△	
E1228	58PCS	6.0kg	1

86PC.1/2"+1/4" Dr. SOCKET SET

1/2" **1/4"**



13-1/4"Dr.6PT. Socket 4,4.5,5,6,7,8,9,10,11,12,13,14mm
8-1/4"Dr.6PT. Deep Socket 6,7,8,9,10,11,12,13mm
1-1/4"Dr Quick-release Ratchet Wrench
2-1/4"Dr Extension Bar 2"4"
1-1/4 Dr Sliding T-bar
1-1/4" Dr Spinner Handle
1-1/4"Dr Universal Joint
1-1/4"Dr Bit Adapter
14-1/2"Dr.6PT. Deep Socket 10,13,14,16,17,19,20,21,22,23,24,27,30,32mm
4-1/2"Dr 6PT Deep Socket 14, 15, 17, 19mm
1-1/2"Dr Quick-release Ratchet Wrench
2-1/2"Dr Extension Bar 5"10"
1-1/2 Dr Universal Joint
2-1/2"Dr Spark Plug Socket 16mm, 21mm
7-1/4"Dr. Bit Socket TORX T-8,T-10,T-15,T-20,T-25,T-30,T-40
4-1/4"Dr Bit Socket HEX 3mm, 4mm, 5mm, 6mm
4-1/4"Dr. Bit Socket PHILLIPS #1, #2
3-5/16"Dr Bits SLOTTED 8,10, 12mm
2-5/16"Dr Bits PHILLIPS #3, #4
2-5/16"Dr Bits PHILLIPS #3, #4
4-5/16"Dr. Bits TORX T-40,T-45,T-50,T-55
4-5/16"Dr. Bits HEX 8,10,12,14mm
1-3/8"Dr, 3-way Joint
• Box Size: 420x315x80mm
• Cold-forged 50BV30#CR-V

PART #	CONTENTS	△△	
E1227	86PCS	6.5kg	1

40PC.1/4"+3/8" Dr. SOCKET SET

1/4" **3/8"**



1-1/4"Dr.6PT. Socket 4,4.5,5,5.5,6,7,8,9mm
3-1/4" Dr 25mm Bits Slotted 4.5,5,6,5mm
3-1/4"Dr. 25mm Bits Phillips #1, #2, #3
6-1/4"Dr. 25mm Bits Hex 2.2,5,3,4,5,6mm
1-1/4"Dr Spinner Handle
1-1/4"Dr Bit Adapter
1-1/4" Dr 3-way Joint
3-hex Key 1.5,2, 2. 5mm
5-3/8"Dr.6PT. Socket 10,11,12,13,14mm
5-3/8"Dr.6PT. Socket 15,16,17,18,19mm
1-3/8"Dr Spark Plug Socket 16mm
1-3/8"Dr Quick-release Ratchet
1-3/8"Dr Universal Joint
1-3/8"Dr Extension Bar 6"
• Box Size: 380x260x80mm
• Cold-forged 50BV30#CR-V.

PART #	CONTENTS	△△	
E1215	40PCS	1.8kg	1

25PC.1/4" Dr.SOCKET SET

1/4"



8-1/4"D.6PT. Socket 4,4.5,5,5.5,6,7,8,9mm
5-1/4"Dr.6PT. Socket 10,11,12,13,14mm
5-1/4"Dr 6PT. Deep Socket 8, 10, 11, 12, 13mm
1-1/4"Dr Quick-release Ratchet
2-1/4 Dr Extension Bar 2",4"
1-1/4"Dr. Sliding Bar
1-1/4" Dr Universal Joint
1-1/4"Dr. Bit Adapter
1-1/4"Dr Spinner Handle
• Box Size: 380x260x80mm
• Cold-forged 50BV30#CR-V.

PART #	CONTENTS	△△	
E1231	25PCS	1.35kg	1

15PC.1/2" Dr. SOCKET SET

1/2"



1-1/2"Dr Extension Bar 5"
1-1/2"Dr Spark Plug Socket 16mm
1-1/2"Dr Quick-release Ratchet
12-1/2"Dr.6PT. Socket 10,11,12,13,14,15,16,17,18,19,22,24mm
• Box Size: 250x185x52mm
• Cold-forged 50BV304CR-V

PART #	CONTENTS	△△	
E1212	15PCS	2.2kg	1

58PC.1/2" Dr. SOCKET SET

1/2"



9-1/2"Dr.6PT. Socket 10,11,12,13,14,15,16,17,18mm
8-1/2"Dr.6PT. Socket 19,20,21,22,24,27,30,32mm
8-1/2"Dr.6PT. Deep Socket 10,11,12,13,14,15,17,19mm
5-5/16"D.30 L Bit Slotted 5,5.5,6,5,8,10,12mm
4-5/16"Dr.30 L Bit Phillips, #1, #2, #3, #4
4-5/16"D.30 Bit Dr.6Bit 5,6,8,10mm
7-5/16"Dr.30 L Bit Torx T40,T20,T25,T30,T45,T50,T55
1-1/2"Dr. Quick-release Ratchet
2-1/2"Dr. Extension Bar 5",10"
1-12"Dr. Sliding Bar
1-1/2 Dr Socket Adapter 5/16"
2-1/2 Dr Spark Plug Socket 16, 21mm
1-1/2 Dr Universal Joint
• Box Size: 250x185x52mm
• Cold-forged 50BV304CR-V

PART #	CONTENTS	△△	
E1233	58PCS	5.4kg	1





1/2"



PART #	CONTENTS		
E1216	21PCS	2.9kg	1

1/2"



PART #	CONTENTS		
E1217A	32PCS	3.0kg	1

1/2"



PART #	CONTENTS		
E1218	48PCS	6.1kg	1

1/2"



PART #	CONTENTS		
E1217	32PCS	3.1kg	1

1/2"



PART #	CONTENTS		
E1219	24PCS	3.6kg	1

3/4" Dr. SOCKET SET

3/4"



15PC
10 - 3/4"Dr.12PT. Socket30,32,34,36,38,41,46,50,55,60mm
1 - 3/4" Dr Quick-release Ratchet
4 - 3/4"Dr Extension Bar 4", 8", Sliding Bar 450mm,Universal Joint

21PC
16 - 3/4"Dr.12PT. Socket19,21,22,23,24,26,27,30,32,34,36,38,41,46,48,50mm
1 - 3/4"Dr. Quick-release Ratchet
4 - 3/4"Dr Extension Bar 4", 8", Sliding Bar 450mm, Universal Joint

26PC
21 - 3/4"Dr.12PT. Socket19,21,22,23,24,26,27,28,29,30,31,32,34,36,38,41,46,50,55,60,65mm
1 - 3/4"Dr Quick-release Ratchet
4 - 3/4"Dr Extension Bar 4", 8", Sliding Bar 450mm, Universal Joint

- Box Size:540x180x80mm
- Cold-forged 50BV30#Cr-V.

PART #	CONTENTS	ΔΔ	
E1225	15PCS	6.0kg	1
E1246	21PCS	6.5kg	1
E1247	26PCS	7.0kg	1

1"Dr. SOCKET SET

1"



14PC
9-1"Dr.6PT.Socket46,48,50,55,60,65,70,75,80mm
1-1"Dr Quick-release Ratchet
4-1"Dr. Extension Bar 8" 16", Sliding T-bar, L-type Handle

21PC
16-1"Dr.12PT. Socket30,31,32,34,36,38,41,46,48,50,55,60,65,70,75,80mm
1-1"Dr Quick-release Ratchet
4-1"Dr. Extension Bar 8", 16",Sliding T-bar, L-type Handle

- Box Size: 683x248x100mm
- Cold-forged 50BV30#CR-V

PART #	CONTENTS	ΔΔ	
E1248	14PCS	6.5kg	1
E1249	21PCS	7.0kg	1

24PC. 1/4" Dr. SOCKET SET

1/4"



13-1/4" Dr. 6PT. Socket 4,4.5,5.5,5.6,7,8,9,10,11,12,13,14mm
5-1/4" Dr. 6PT. Deep Socket 8,10,11,12,13mm
1-1/4" Dr. Quick-release Ratchet
1-1/4" Dr. Sliding Bar
2-1/4" Dr. Extension Bar 2", 4"
1-1/4" Dr. Universal Joint
1-1/4" Dr. Spinner Handle
• Box Size:380x140x52mm
• Cold-forged 50BV30#Cr-V.

PART #	CONTENTS	ΔΔ	
E1229	24PCS	1.8kg	1

38PC. 1/4" Dr. SOCKET SET

1/4"



13-1/4" Dr. 6PT. Socket 4,4.5,5.5,5.6,7,8,9,10,11,12,13,14mm
3-1/4" Dr. Bit Socket Slotted 4,5.5,6.5mm
3-1/4" Dr. Bit Socket Phillips #1, #2,#3
5-1/4" Dr. Bit Socket Hex 3,4,5,6,8mm
7-1/4" Dr. Bit Socket Torx T8,T10,T15,T20,T25,T30,T40
1-1/4" Dr. Quick-release Ratchet
1-1/4" Dr. Sliding Bar
2-1/4" Dr. Extension Bar 2", 4"
1-1/4" Dr. Universal Joint
1-1/4" Dr. Spinner Handle
1-1/4" Dr. Bit Adapter
• Box Size:380x140x52mm
• Cold-forged 50BV30#Cr-V.

PART #	CONTENTS	ΔΔ	
E1230	38PCS	1.68kg	1

34PC. 3/8" Dr. SOCKET SET

3/8"



18-3/8"Dr.6PT. Socket6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21,22,24mm
9-3/8"Dr.6PT. Deep Socket8,10,11,12,13,14,15,17,19mm
1-3/8"Dr Spark Plug Socket 16,21mm
1-3/8"Dr. Quick-release Ratchet
1-3/8"Dr. Universal Joint
1-3/8"Dr Extension Bar 3.10"-1-3/8"Dr.3- Nay Joint
1-1/4"Dr, Sliding T-bar
• Box Size 440x190x52mm
• Cold-forged 50BV30#CR-V

PART #	CONTENTS	ΔΔ	
E1224	34PCS	3.9kg	1

20PC. 1/2" Dr. SOCKET SET

1/2"



12-1/2"D,6PT. Socket10,1112,13,14,15,16,17,18,19,22,24mm
3-1/2" Dr 6PT Deep Socket 13,17, 19mm
1-1/2" Dr Quick-release Ratchet
1-1/2"Dr Extension Bar 10"
1-1/2 Dr Universal Joint
1-3/8 Dr 3-way Joint
1-1/2 Dr Spark Plug Socket 16mm
• Box Size:380x140x52mm
• Cold-forged 50BV30#Cr-V.

PART #	CONTENTS	ΔΔ	
E1234	20PCS	3.95kg	1

24PC. 1/2" Dr. SOCKET SET

1/2"



18-1/2"Dr.6PT. Socket10,1112,13,14,15,16,17,18,19,20,21,22,23,24,27,30,32mm
1-1/2"Dr Quick-release Ratchet
2-1/2"Dr Extension Bar 5".10"
1-1/2"Dr. Universal Joint
1-3/8"Dr 3-way Joint
1-1/2"Dr. Flexible Handle 10"
• Box Size: 440x190x52mm
• Cold-forged 50BV30#CR-V

PART #	CONTENTS	ΔΔ	
E1235	24PCS	4.97kg	1

32PC. 1/2" Dr. SOCKET SET

1/2"



21-1/2"Dr.6PT. Socket8,9,10,1,12,13,14,15,16,17,18,19,20,21,22,23,24,27,30,32,34mm
5-1/2"Dr.12PT. Deep Socket10,12,14,17,19mm
1-1/2 "Dr Quick-release Ratchet
2-1/2" Dr Extension Bar 5",10"
1-1/2" Dr Universal Joint
1-1/2"Dr L-type Wrench
1-1/2 Dr Speed Brace
• Box Size: 440x190x52mm
• Cold-forged 50BV30#CR-V

PART #	CONTENTS	ΔΔ	
E1236	32PCS	6.18kg	1





1/4" Dr. 6PT. SOCKET

1/4"



- Drop-forged 50BV30#Cr-V.
- Meet and exceed ANSIB107.5-1994 D/N899-1980.

PART #	CONTENTS(mm)	LENGTH(mm)	
E3102	4	24.5	12
E3103	4.5	24.5	12
E3104	5	24.5	12
E3105	5.5	24.5	12
E3106	6	24.5	12
E3107	7	24.5	12
E3108	8	24.5	12
E3109	9	24.5	12
E3110	10	24.5	12
E3111	11	24.5	12
E3112	12	24.5	12
E3113	13	24.5	12
E3114	14	24.5	12

QUICK-RELEASE RATCHET

1/4"



- Drop-forged 50BV30#CR-V
- Meet and exceed ANSI B107.10M-1996, DIN 3122-1976

PART #	DRIVER	LENGTH(mm)	
E3202	1/4"	125	6

EXTENTION BAR

1/4"



- Drop-forged 50BV30#Cr-V.
- Meet and exceed ANSI B107.10M-1996,
- DIN3123-1976.

PART #	DRIVE	CONTENTS	LENGTH(mm)	
E3204	1/4"	2"	50	12
E3205	1/4"	4"	100	12

SLIDING T-BAR

1/4"



- Drop-forged 50BV30#Cr-V.
- Meet and exceed ANSI B107.10M-1996,
- DIN3123-1976.

PART #	DRIVER	LENGTH(mm)	
E3206	1/4"	100	12

1/4" Dr. BIT ADAPTER

1/4"



- Drop-forged 50BV30#Cr-V.
- Meet and exceed ANSI B107.10-1996,DIN 3123-1976.

PART #	DRIVER	
E3209	1/4"	12

1/4" Dr. DEEP SOCKET

1/4"



- Drop-forged 50BV30#Cr-V.
- Meet and exceed ANSIB107.5-1994 D/N899-1980.

PART #	CONTENTS(mm)	LENGTH(mm)	
E3133	4	49	12
E3134	5	49	12
E3135	5.5	49	12
E3136	6	49	12
E3137	7	49	12
E3138	8	49	12
E3139	9	49	12
E3140	10	49	12
E3141	11	49	12
E3142	12	49	12
E3143	13	49	12

6.3mm Dr. FLEXIBLE EXTENSION BAR

1/4"



- Made of 50BV30#Cr-V
- Meet ANSI B107.10M-1996, DIN 3123-1976

PART #	CONTENTS(mm)	LENGTH(mm)	
E3211	6.3	150	12

QUICK-RELEASE RATCHET

1/4"



- Drop-forged 50BV30#Cr-V.Quick-release capability.
- Meet and exceed ANSI B107.10M-1996,DIN 3122-1976.

PART #	DRIVER	LENGTH(mm)	
E3201	1/4"	125	6

UNIVERSAL JOINT

1/4"



- Drop-forged 50BV30#Cr-V.
- Meet and exceed ANSI B107.10-1996,DIN 3123-1976.

PART #	DRIVER	
E3208	1/4"	12

1/4" Dr. SPINNER HANDLE

1/4"



1/4"DRIVER

- Drop-forged 50BV30#Cr-V.Plugged by a ratchet at the end.
- Meet and exceed ANSI B107.10-1996DIN 3123-1976.

PART #	DRIVER	
E3210	1/4"	12

3/8" Dr. 6PT. SOCKET
3/8"


PART #	CONTENTS(mm)	LENGTH(mm)	
E3306	6	25	12
E3307	7	25	12
E3308	8	25	12
E3309	9	25	12
E3310	10	25	12
E3311	11	25	12
E3312	12	25	12
E3313	13	25	12
E3314	14	25	12
E3315	15	25	12
E3316	16	25	12
E3317	17	25	12
E3318	18	25	12
E3319	19	28	12
E3320	20	28	12
E3321	21	28	12
E3322	22	31.5	12
E3324	24	31.5	12

3/8" Dr. 6PT DEEP SOCKET
3/8"


- Drop-forged 50BV30#Cr-V.
- Meet and exceed ANSI B107.5-1994 DIN899-1980.

PART #	CONTENTS(mm)	LENGTH(mm)	
E3338	8	63.5	12
E3339	9	63.5	12
E3340	10	63.5	12
E3341	11	63.5	12
E3342	12	63.5	12
E3343	13	63.5	12
E3344	14	63.5	12
E3345	15	63.5	12
E3346	16	63.5	12
E3347	17	63.5	12
E3348	18	63.5	12
E3349	19	63.5	12
E3350	20	63.5	12
E3351	21	63.5	12
E3352	22	63.5	12

3/8" Dr. 6PT STAR SOCKET
3/8"


- Drop-forged 50BV30#Cr-V.
- Meet and exceed ANSI B107.5-1994 DIN899-1980.

PART #	CONTENTS	LENGTH(mm)	
E3361	E8	24.5	12
E3362	E10	24.5	12
E3363	E11	24.5	12
E3364	E12	24.5	12
E3365	E14	24.5	12
E3366	E16	24.5	12
E3367	E18	24.5	12
E3368	E20	24.5	12

QUICK-RELEASE RATCHET
3/8"


- Quick-release, Drop-forged 50BV30#Cr-V.
- Meet and exceed ANSI B107.10M-1996, DIN 3122-1976.

PART #	DRIVER	LENGTH(mm)	
E3401	3/8"	200	6

QUICK-RELEASE RATCHET
3/8"


- Quick-release capability; single hand operation. Drop-forged 50BV30#Cr-V.
- Meet and exceed ANSI B107.10M-1996, DIN 3122-1976.

PART #	DRIVER	LENGTH(mm)	
E3402	3/8"	200	6

EXTENSION BAR
3/8"


- Drop-forged 50BV30#Cr-V.
- Meet and exceed ANSI B107.10M-1996, DIN 3123-1976.

PART #	DRIVER	LENGTH (mm)	
E3404	3/8"	75	12
E3405	3/8"	150	12
E3415	3/8"	250	12

SLIDING T-BAR
3/8"


- Drop-forged 50BV30#Cr-V.
- Meet and exceed ANSI B107.10M-1996, DIN 3123-1976.

PART #	DRIVER	LENGTH(mm)	
E3406	3/8"	200	12

UNIVERSAL JOINT
3/8"


- Drop-forged 50BV30#Cr-V.
- Meet and exceed ANSI B107.10-1996, DIN 3123-1976.

PART #	DRIVER	
E3407	3/8"	12

3/8" Dr. 3-WAY ADAPTER
3/8"


- Drop-forged 50BV30#Cr-V.
- Meet and exceed ANSI B107.10M-1996, DIN 3123-1976.

PART #	DRIVER	MALE	
E3412	3/8"	1/2"	12

SOCKET ADAPTER
3/8"


- Drop-forged 50BV30#Cr-V.
- Meet and exceed ANSI B107.10M-1996, DIN 3123-1976.

PART #	DRIVER	MALE	
E3408	3/8"	1/4"	12
E3409	3/8"	1/2"	12

QUICK-RELEASE RATCHET
1/2"


- Quick-release, Drop-forged 50BV30#Cr-V.
- Meet and exceed ANSI B107.10M-1996, DIN 3122-1976.

PART #	DRIVER	LENGTH(mm)	
E4512	1/2"	250	6





QUICK-RELEASE RATCHET

1/2"



- Quick-release , Drop-forged 50BV30#Cr-V.
- Meet and exceed ANSI B107.10M-1996,DIN 3122-1976.

PART #	DRIVER	LENGTH(mm)	
E4513	1/2"	250	6

SLIDING T-BAR

1/2"



- Drop-forged 50BV30#Cr-V.
- Meet and exceed ANSI B107.10M-1996,DIN 3123-1976.

PART #	DRIVER	LENGTH(mm)	
E4536	1/2"	260	12

1/2" Dr. 12PT SOCKET

1/2"



- Drop-forged 50BV30#Cr-V.
- Meet and exceed ANSI B107.5-1994 DIN899-1980.

PART #	CONTENTS	LENGTH(mm)	
E3610	10	37.8	12
E3612	12	37.8	12
E3614	14	37.8	12
E3615	15	37.8	12
E3617	17	37.8	12
E3619	19	37.8	12

1/2" Dr. 6PT. SOCKET

1/2"



- Drop-forged 50BV30#Cr-V.
- Meet and exceed ANSI B107.5-1994 DIN899-1980.

PART #	CONTENTS(mm)	LENGTH(mm)	
E3508	8	37.8	12
E3509	9	37.8	12
E3510	10	37.8	12
E3511	11	37.8	12
E3512	12	37.8	12
E3513	13	37.8	12
E3514	14	37.8	12
E3515	15	37.8	12
E3516	16	37.8	12
E3517	17	37.8	12
E3518	18	37.8	12
E3519	19	37.8	12
E3520	20	37.8	12
E3521	21	37.8	12
E3522	22	40	12
E3523	23	40	12
E3524	24	40	12
E3527	27	43	12
E3530	30	43	12
E3532	32	43	12
E3534	34	43	12

EXTENTION BAR

1/2"



- Drop-forged 50BV30#Cr-V.
- Meet and exceed ANSI B107.5-1994 DIN899-1980.

PART #	DRIVER	CONTENTS	LENGTH(mm)	
E4533	1/2"	5"	125	12
E4535	1/2"	10"	250	12

SPEED BRACE

1/2"



- Drop-forged 50BV30#Cr-V.
- Meet and exceed ANSI B107.10-1996,DIN 3123-1976.

PART #	DRIVER	
E4547	1/2"	6

SOCKET ADAPTER

1/2"

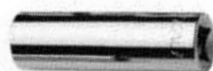


- Drop-forged 50BV30#Cr-V.
- Meet and exceed ANSI B107.10-1996,DIN 3123-1976.

PART #	CONTENTS	LENGTH(mm)	
E4537	1/2"	3/8"	12
E4538	1/2"	5/16"	12

1/2" Dr. 6PT DEEP SOCKET

1/2"

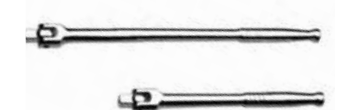


- Drop-forged 50BV30#Cr-V.
- Meet and exceed ANSI B107.5-1994 DIN899-1980.

PART #	CONTENTS(mm)	LENGTH(mm)	
E3710	10	72	12
E3711	11	72	12
E3712	12	72	12
E3713	13	72	12
E3714	14	72	12
E3715	15	72	12
E3716	16	72	12
E3717	17	72	12
E3718	18	72	12
E3719	19	72	12
E3720	20	72	12
E3721	21	72	12
E3722	22	72	12
E3724	24	72	12
E3727	27	72	12

FLEXIBLE HANDLE

1/2"



- Drop-forged 50BV30#Cr-V.

PART #	CONTENTS	LENGTH(mm)	
E4549	10"	250	6
E4550	15"	359	6

UNIVERSAL JOINT

1/2"



- Drop-forged 50BV30#Cr-V.
- Meet and exceed ANSI B107.10-1996,DIN 3123-1976.

PART #	DRIVER	
E4551	1/2"	12

1/2"DR.L-TYPE WRENCH

1/2"



- Drop-forged 50BV30#Cr-V.
- Meet and exceed ANSI B107,DIN 3122.

PART #	DRIVER	LENGTH(mm)	
E4546	1/2"	250	6

PROFESSIONAL PATCHET

1" 3/4"



- Quick-release

PART #	DRIVER	LENGTH(mm)	
E4641	3/4"	510	1
E4681	1"	680	1

3/4" Dr. 12PT. SOCKET

3/4"



- Drop-forged 50BV30#Cr-V.
- Meet and exceed ANSI B107.5M DIN3124.

PART #	CONTENTS(mm)	LENGTH(mm)	
E4601	19	50	2
E4602	21	50	2
E4603	22	50	2
E4604	23	51	2
E4605	24	51	2
E4607	26	52	2
E4608	27	52	2
E4609	28	54	2
E4610	29	54	2
E4611	30	56	1
E4623	31	56	1
E4612	32	56	1
E4614	34	56	1
E4616	36	58	1
E4617	38	60	1
E4618	41	64	1
E4619	46	68	1
E4624	48	70	1
E4620	50	72	1
E4621	55	76	1
E4622	60	78	1
E4625	65	80	1

1"Dr. 12PT SOCKET

1"



- Drop-forged 50BV30#Cr-V.
- Meet and exceed ANSI B 107.5M DIN3124.

PART #	CONTENTS(mm)	LENGTH(mm)	
E4659	30	60	4
E4660	31	60	1
E4661	32	60	1
E4662	34	60	1
E4663	36	65	1
E4664	38	65	1
E4665	41	70	4
E4666	46	75	1
E4667	48	75	1
E4668	50	75	1
E4669	55	83	1
E4670	60	87	1
E4671	65	90	3
E4672	70	93	3
E4673	75	97	3
E4674	80	103	3

L-TYPE HANDLE

1" 3/4"



PART #	DRIVER	
E4648	3/4"	3
E4685	1"	4

SLIDING T-BAR

1" 3/4"



PART #	DRIVER	LENGTH (mm)	
E4645	3/4"	450	3
E4684	1"	500	2

3/4"Dr. UNIVERSAL JOINT

3/4"



PART #	DRIVER	
E4647	3/4"	6

EXTENSION BAR

1" 3/4"



PART #	DRIVER	LENGTH(mm)	
E4642	3/4"	100	6
E4643	3/4"	200	4
E4644	3/4"	400	2
E4682	1"	200	4
E4683	1"	400	2

1/4"Dr. BIT SOCKETS SLOTTED

1/4"



- S2 alloy steel. High torque and tenacity.

PART #	CONTENTS(mm)	LENGTH(mm)	
E4112	4	37	12
E4113	5.5	37	12
E4114	6.5	37	12

1/4"Dr. BIT SOCKETS PHILLIPS

1/4"



- S2 alloy steel. High torque and tenacity.

PART #	CONTENTS(mm)	LENGTH(mm)	
E4122	#1	37	12
E4123	#2	37	12





1/4"Dr. BIT SOCKETS HEX

1/4"



- S2 alloy steel. High torque and tenacity.

PART #	CONTENTS(mm)	LENGTH(mm)	
E4132	3	37	12
E4133	4	37	12
E4134	5	37	12
E4135	6	37	12

1/4"Dr. BIT SOCKETS TORX

1/4"



- S2 alloy steel. High torque and tenacity.

PART #	CONTENTS(mm)	LENGTH(mm)	
E4141	T8	37	12
E4142	T10	37	12
E4143	T15	37	12
E4144	T20	37	12
E4145	T25	37	12
E4147	T30	37	12
E4148	T40	37	12

3/8"Dr. BITS SOCKETS TORX

3/8"



- S2 alloy steel. High torque and tenacity.

PART #	CONTENTS(mm)	LENGTH(mm)	
E4242	T10	50	12
E4243	T15	50	12
E4244	T20	50	12
E4245	T25	50	12
E4246	T27	50	12
E4247	T30	50	12
E4248	T40	50	12
E4249	T45	50	12
E4250	T50	50	12
E4251	T55	50	12

3/8"Dr. BIT SOCKETS SLOTTED

3/8"



- S2 alloy steel. High torque and tenacity.

PART #	CONTENTS(mm)	LENGTH(mm)	
E4212	5.5	50	12
E4213	6.5	50	12
E4214	8	50	12

3/8"Dr. BIT SOCKETS HEX

3/8"



- S2 alloy steel. High torque and tenacity.

PART #	CONTENTS(mm)	LENGTH(mm)	
E4232	3	50	12
E4233	4	50	12
E4234	5	50	12
E4235	6	50	12
E4236	7	50	12
E4237	8	50	12
E4238	10	50	12

3/8"Dr. BIT SOCKETS PHILLIPS

3/8"



- S2 alloy steel. High torque and tenacity.

PART #	CONTENTS(mm)	LENGTH(mm)	
E4222	#1	50.0mm	12
E4223	#2	50.0mm	12
E4224	#3	50.0mm	12

1/2" DR. BIT SOCKETS TORX

1/2"



- S2 alloy steel. High torque and tenacity.

PART #	CONTENTS(mm)	LENGTH(mm)	
E4314	T-30	50	6
E4315	T-40	50	6
E4316	T-45	50	6
E4317	T-50	50	6
E4343	T-27	100	6
E4344	T-30	100	6
E4345	T-40	100	6
E4346	T-45	100	6
E4347	T-50	100	6
E4348	T-55	100	6

1/2" DR. BIT SOCKETS HEX

1/2"



- S2 alloy steel. High torque and tenacity.

PART #	CONTENTS(mm)	LENGTH(mm)	
E4322	5	50	12
E4323	6	50	12
E4324	7	50	12
E4325	8	50	12
E4326	10	50	12
E4327	12	50	12
E4328	14	50	12
E4329	17	50	12
E4352	5	100	12
E4353	6	100	12
E4354	7	100	12
E4355	8	100	12
E4356	10	100	12
E4357	12	100	12
E4358	14	100	12

1/2" DR. BIT SOCKETS SPLINE

1/2"



- S2 alloy steel. High torque and tenacity.

PART #	CONTENTS(mm)	LENGTH(mm)	
E4362	M-6	100	12
E4363	M-8	100	12
E4364	M-10	100	12
E4365	M-12	100	12

1/2" DR. BIT SOCKETS HEX

1/2"



- S2 alloy steel. High torque and tenacity.

PART #	CONTENTS(mm)	LENGTH(mm)	
E4372	5	180	12
E4375	6	140	12
E4373	6	250	12
E4376	10	140	12

1/2" DR. BIT SOCKETS SPLINE

1/2" 



- Bits made of S2, treat treated, high torque

PART #	CONTENTS(mm)	LENGTH(mm)	
E4368	M-10	120	12
E4369	M-12	140	12

Y TYPE SOCKET WRENCH



- Cr-V Steel

PART #	CONTENTS(mm)	
E4576	10-12-14	6
E4577	12-14-17	6

T TYPE SOCKET WRENCH



- Cr-V Steel

PART #	CONTENTS(mm)	LENGTH(mm)	
E4591	6	310	12
E4581	8	310	6
E4582	9	310	6
E4583	10	310	6
E4584	11	310	6
E4585	12	310	6
E4586	13	310	6
E4587	14	310	6
E4592	15	310	6
E4590	16	310	6
E4588	17	310	6
E4589	19	310	6

3/8" DR. EXTENTION BAR

3/8"



- Made of steel alloy, cold-forging chnology
- Meet and exceed ansi b107.5-1994& Din899-1982

PART #	DRIVER	LENGTH(mm)	
E4771	3/8"	75	12
E4772	3/8"	150	12

1/2" DR. ANTI SKID IMPACT SOCKET

1/2"

DELISTING SOON



- Made of cr-mo, full polished
- Patent head, can remove hexagonal worn bolt and nut
- Produced upon impact socket standard, can be used
- By air tools

PART #	CONTENTS(mm)	LENGTH(mm)	
E3030	10	35	12
E3031	11	35	12
E3032	12	35	12
E3033	13	35	12
E3034	14	35	12
E3035	15	35	12
E3036	16	35	12
E3037	17	37	12
E3038	18	37	12
E3039	19	37	12
E3041	21	37	12
E3044	24	38	12

3/8" DR. UNIVERSAL JOINT

3/8"



- Made of steel alloy, cold-forging technology
- Meet and exceed ansi b107.5-1994 Din899-1983

PART #	DRIVER	MALE	
E4773	3/8"	1/4"	12
E4774	3/8"	1/2"	12

UNIVERSAL JOINT

1/2"



- Made of steel alloy, cold-forging technology
- Meet and exceed ansi b107.5-1994& Din899-1981

PART #	DRIVER	
E4875	1/2"	12

UNIVERSAL JOINT

1/2"



- Made of steel alloy, cold-forging technology
- Meet and exceed ansi b107.5-1994& Din899-1981

PART #	DRIVER	MALE	
E4873	1/2"	3/4"	12
E4874	1/2"	3/8"	12

3/8" DR. 6PT. IMPACT SOCKET

3/8"



- Made of steel alloy, cold-forging technology
- Meet and exceed ansi b107.5-1994& Din899-1981

PART #	CONTENTS(mm)	LENGTH(mm)	
E4731	7	25	12
E4732	8	25	12
E4733	9	25	12
E4734	10	25	12
E4735	11	25	12
E4736	12	25	12
E4737	13	25	12
E4738	14	25	12
E4739	15	25	12
E4740	16	25	12
E4741	17	25	12
E4742	18	25	12
E4743	19	28	12

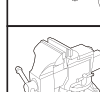
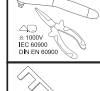
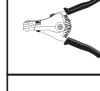
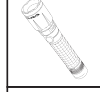
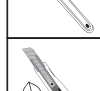
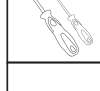
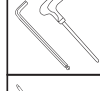
1/2" DR. 6PT. IMPACT SOCKET

1/2"



- Made of steel alloy, cold-forging technology
- Meet and exceed ansi b107.5-1994&Din899-1980

PART #	CONTENTS(mm)	LENGTH(mm)	
E4811	10	37.8	12
E4812	11	37.8	12
E4813	12	37.8	12
E4814	13	37.8	12
E4815	14	37.8	12
E4816	15	37.8	12
E4817	16	37.8	12
E4818	17	37.8	12
E4819	18	37.8	12
E4820	19	37.8	12
E4821	21	37.8	12
E4822	22	40	12
E4823	24	40	12
E4824	27	43	12
E4825	30	43	12
E4826	32	43	12





-



-  1000V
IEC 60900
DIN EN 60900



- | PART # | CONTENTS(mm) | LENGTH(mm) |  |
|--------|--------------|------------|---|
| E4903 | 19 | 51 | 4 |
| E4904 | 20 | 51 | 4 |
| E4905 | 21 | 51 | 4 |
| E4906 | 22 | 51 | 4 |
| E4908 | 24 | 51 | 4 |
| E4911 | 27 | 53 | 4 |
| E4914 | 30 | 53 | 4 |
| E4916 | 32 | 57 | 4 |
| E4918 | 34 | 57 | 4 |
| E4920 | 36 | 57 | 4 |
| E4922 | 38 | 57 | 4 |
| E4925 | 41 | 58 | 4 |
| E4926 | 42 | 58 | 3 |
| E4930 | 46 | 62 | 3 |
| E4934 | 50 | 62 | 3 |
| E4937 | 55 | 71 | 3 |
| E4942 | 60 | 73 | 3 |
| E4944 | 65 | 73 | 3 |

1/2"



- | PART # | CONTENTS(mm) | LENGTH(mm) |  |
|--------|--------------|------------|---|
| E4871 | 1/2" | 150 | 12 |
| E4872 | 1/2" | 250 | 12 |

3/4"



- | PART # | DRIVER | MALE | |
|--------|--------|------|---|
| F4888 | 3/4" | 1/2" | 6 |



- | PART # | CONTENTS(mm) | LENGTH(mm) |  |
|--------|--------------|------------|---|
| E4833 | 10 | 80 | 12 |
| E4834 | 11 | 80 | 12 |
| E4835 | 12 | 80 | 12 |
| E4836 | 13 | 80 | 12 |
| E4837 | 14 | 80 | 12 |
| E4838 | 15 | 80 | 12 |
| E4839 | 16 | 80 | 12 |
| E4840 | 17 | 80 | 12 |
| E4841 | 18 | 80 | 12 |
| E4842 | 19 | 80 | 12 |
| E4843 | 20 | 80 | 12 |
| E4844 | 21 | 80 | 12 |
| E4845 | 22 | 80 | 12 |
| E4847 | 24 | 80 | 12 |
| E4850 | 27 | 80 | 12 |
| E4853 | 30 | 80 | 12 |
| E4855 | 32 | 80 | 12 |



- | PART # | CONTENTS(mm) | LENGTH(mm) |  |
|--------|--------------|------------|---|
| E4953 | 19 | 90 | 4 |
| E4955 | 21 | 90 | 4 |
| E4956 | 22 | 90 | 4 |
| E4958 | 24 | 90 | 4 |
| E4961 | 27 | 90 | 4 |
| E4964 | 30 | 90 | 4 |
| E4966 | 32 | 90 | 4 |
| E4968 | 34 | 90 | 4 |
| E4970 | 36 | 90 | 4 |
| E4974 | 41 | 90 | 4 |
| E4979 | 46 | 90 | 3 |
| E4983 | 50 | 90 | 3 |
| E4984 | 55 | 100 | 3 |

3/4"



- | PART # | DRIVER | LENGTH(mm) | |
|--------|--------|------------|---|
| E4890 | 3/4" | 111 | 6 |

3/4"



- | PART # | DRIVER | LENGTH(mm) |  |
|--------|--------|------------|---|
| E4882 | 3/4" | 100 | 6 |
| E4883 | 3/4" | 150 | 6 |
| E4885 | 3/4" | 200 | 4 |
| E4886 | 3/4" | 250 | 4 |

W

WRENCH TOOLS

QUICK RELEASE ADAPTER



- Adapt socket together with quick-release ratchet. Cr-V.
- Quick-release capability.

PART #	CONTENTS(mm)	DRIVE	LENGTH(mm)	
E2591	10	1/4"	17.5	12
E2592	13	3/8"	22.5	12
E2593	19	1/2"	29.5	12

BITS ADAPTER



- Adapt sockets together with quick-release ratchet. Cr-V

PART #	CONTENTS(mm)	LENGTH(mm)	
E2594	1/4"x3/8"	19.5	12

QUICK RELEASE ADAPTER

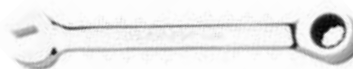


- Adapt sockets together with quick-release ratchet. Cr-V

PART #	CONTENTS(mm)	LENGTH(mm)	
E2595	1/4"x3/8"	21.5	12
E2596	3/8"x1/2"	26.5	12
E2597	1/2"x3/4"	29.5	12

GEARTECH WRENCH

CR-V



- Drop-forged chrome vanadium, 72 teeth design.
- Only need 5 angle of movement to turn a nut.
- Applied to narrow space; quick release.

PART #	CONTENTS (mm)	LENGTH (mm)		WRENCH SET		
				E2503	E2504	E2598
E2509	6	136	6			
E2510	7	136	6			
E2511	8	136	6	●	●	●
E2512	9	143	6			●
E2513	10	160	6	●	●	●
E2514	11	168	6		●	●
E2515	12	174	6	●	●	●
E2516	13	180	6	●	●	●
E2517	14	193	6	●	●	●
E2518	15	200	6	●	●	●
E2519	16	216	6			●
E2520	17	233	6		●	●
E2521	18	239	6	●		●
E2522	19	250	6		●	●
E2523	21	285	1			
E2524	22	285	1			
E2525	24	325	1			
E2527	27	359	1			
E2528	30	425	1			
E2529	32	425	1			

7PC.GEARTECH WRENCH SET

CR-V

OPTIMIZATION



- 7-Raised panel combination wrench 8,10,12,13,14,15,18mm
- Drop-forged Cr-V steel,full polished

PART #	CONTENTS	ΔΔ	
E2503	7PCS	0.96kg	1

12PC.GEARTECH WRENCH SET

CR-V

OPTIMIZATION



- 7-Raised panel combination wrench 8,9,10,11,12,13,14,15,16,17,18,19mm
- Drop-forged Cr-V steel,full polished

PART #	CONTENTS	ΔΔ	
E2598	12PCS	1.65kg	1

12PC.GEARTECH WRENCH SET

CR-V

OPTIMIZATION



- 1-Bit adapter
- 3-Socket adapter 1/4"x3/8", 3/8"x1/2", 1/2"x3/4"

PART #	CONTENTS	ΔΔ	
E2504	12PCS	1.5kg	1

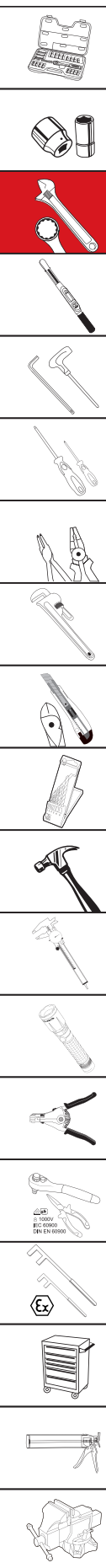
5PC.MINI RATCHET



- Drop-forged Cr-V.72 teech

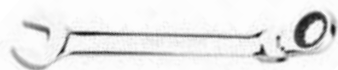
PART #	CONTENTS(mm)	ΔΔ	
E2505	5PCS	0.17kg	6





COMBINATION WRENCH

CR-V



- Drop-forged Cr-V, 72 teeth .
- 5 angle of movement to move a nut.
- Head movement in 180 degree.

PART #	CONTENTS(mm)	LENGTH(mm)	
E2578	8	136	6
E2579	10	160	6
E2580	12	174	6
E2581	13	180	6
E2582	14	193	6
E2583	16	216	6
E2584	17	233	6
E2586	19	250	6
E2587	22	285	6
E2588	24	325	6

DOUBLE BOX GEARTECH WRENCH

CR-V



- Drop-forged chrome vanadium, 72 teeth design.
- 5 degree enough to move a nut.
- Applied to narrow space; quick release.

PART #	CONTENTS(mm)	LENGTH(mm)	
E2561	8x10	128	6
E2562	10x11	150	6
E2563	12x13	170	6
E2564	14x15	190	6
E2565	16x18	230	6
E2566	17x19	230	6
E2567	22x24	290	6

REVERSIBLE GEARTECH WRENCH

CR-V



- Drop-forged chrome vanadium, 72 teeth design.
- Only need 5 angle of movement to turn a nut.
- Applied to narrow space; quick release.

PART #	CONTENTS(mm)	LENGTH(mm)	
E2531	8	135	6
E2533	10	158	6
E2534	12	173	6
E2536	13	179	6
E2537	14	189	6
E2539	16	215	6
E2540	17	232	6
E2542	19	247	6
E2544	22	285	6
E2546	24	325	6

COMBINATION WRENCH

CR-V



- Drop-forged chrome vanadium, 72 teeth design.
- Only need 5 angle of movement to turn a nut.
- Applied to narrow space; quick release.

PART #	CONTENTS(mm)	CONTENTS	LENGTH(mm)	
E2550	8	E10	136	6
E2551	10	E12	160	6
E2552	11	E14	168	6
E2553	12	E15	174	6
E2554	13	E16	180	6
E2555	14	E18	193	6
E2557	16	E20	216	6
E2558	17	E22	233	6
E2560	19	E24	250	6

ADJUSTABLE WRENCH



- Heavy duty design and reinforced handle.
- Full polished and comfortable to use.
- With scale.
- Carbon steel

PART #	CONTENTS	MAX.OPENING(mm)	LENGTH(mm)	
E2020	4"	16	99	6
E2021	6"	20	153	6
E2022	8"	25	204	6
E2023	10"	30	257	6
E2024	12"	35	305	4
E2026	15"	45	380	4
E2027	18"	55	453	2
E2028	24"	65	602	1

ADJUSTABLE WRENCH

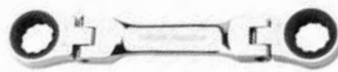


- Plastic-coated handle. Nonskid treatment Carbon Steel.
- With scale.

PART #	CONTENTS	MAX.OPENING(mm)	LENGTH(mm)	
E2011	6"	20	153	6
E2012	8"	25	204	6
E2013	10"	30	257	6
E2014	12"	35	305	4

STUBBY DOUBLE BOX GEARTECH WRENCH

CR-V



- Drop-forged Cr-V, 72 teeth .
- 5 angle of movement to move a nut.
- Head movement in 180 degree.

PART #	CONTENTS(mm)	LENGTH(mm)	
E2571	8x10	125	6
E2572	12x13	146	6
E2573	14x15	163	6
E2574	16x18	182	6
E2575	17x19	185	6

ADJUSTABLE WRENCH

CR-V



- Drop-forged Cr-V.
- Heavy duty design and reinforced handle.
- Full polished and comfortable to use.
- Accurately adjust the spacing with scale.

PART #	CONTENTS	MAX.OPENING(mm)	LENGTH(mm)	
E2031	6"	20	153	6
E2032	8"	25	204	6
E2033	10"	30	257	6
E2034	12"	35	305	4

ADJUSTABLE WRENCH

DELISTING SOON



- Cr-V
- Heavy duty design and reinforced handle.
- Full polished and comfortable to use.
- With scale. TPR rubber & plastic handle, comfortable to use.

PART #	CONTENTS	MAX.OPENING(mm)	LENGTH(mm)	
E2041	6"	24	153	6
E2042	8"	30	204	6
E2043	10"	35	257	6
E2044	12"	41	305	4

COMBINATION WRENCH

CR-V



- Drop-forged Cr-V steel, full polished.
- Meet ANSI.

PART #	CONTENTS (mm)	LENGTH (mm)		WRENCH SET			
				E1527	E1528	E1529	E1530
E2605	5.5	124	12				
E2606	6	124	12				
E2607	7	129	12				
E2608	8	136	12	●	●	●	●
E2609	9	149	12		●	●	●
E2610	10	161	12	●	●	●	●
E2611	11	168	12	●	●	●	●
E2612	12	174	12	●	●	●	●
E2613	13	180	12	●	●	●	●
E2614	14	190	12	●	●	●	●
E2615	15	200	12	●	●	●	●
E2616	16	207	12		●	●	●
E2617	17	227	12	●	●	●	●
E2618	18	235	12			●	●
E2619	19	250	12	●	●	●	●
E2620	20	260	6				●
E2621	21	271	6				●
E2622	22	290	6		●	●	●
E2623	23	295	6				●
E2624	24	317	6			●	●
E2625	25	335	6				●
E2627	27	356	4				●
E2630	30	385	4				●
E2632	32	420	4				●

9PC.COMB. WRENCH SET

CR-V



- 9-Combination Wrench Set 8,10,11,12,13,14,15,17,19mm
- Drop-forged Cr-V steel, full polished.
 - Meet ANSI.

PART #	CONTENTS	
E1527	9PCS	1

11PC.COMB. WRENCH SET

CR-V



- 11-Combination Wrench Set 8,9,10,11,12,13,14,15,17,19,22mm
- Drop-forged Cr-V steel, full polished.
 - Meet ANSI.

PART #	CONTENTS	
E1528	11PCS	1

23PC.COMB. WRENCH SET

CR-V



- 23-Combination Wrench Set 5.5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21,22,23,24,27,30,32mm
- Drop-forged Cr-V steel, full polished.
- Meet ANSI.

PART #	CONTENTS	
E1530	23PCS	1

14PC.COMB. WRENCH SET

CR-V



- 14-Combination Wrench Set 8,9,10,11,12,13,14,15,16,17,18,19,22,24mm
- Drop-forged Cr-V steel, full polished.
- Meet ANSI.

PART #	CONTENTS	
E1529	14PCS	1

HOOK WRENCH

CR-V



- Made in CR-V
- Phosphate coated and rust prevention treatment.

PART #	CONTENTS(mm)	LENGTH(mm)	
E2982	22-50	145	1
E2983	32-75	178	1
E2984	50-120	247	1

UNIVERSAL WRENCH SET

CR-V



- 1-Universal wrench 9-14mm,15-22mm
1-Universal wrench 23-32mm
- Durable and easy to use.
 - To be used on the pipe's diameter 9-22mm,15-32mm without any size adjustment.

PART #	CONTENTS(mm)	ΔTΔ	
E1519	2PCS	0.53kg	6

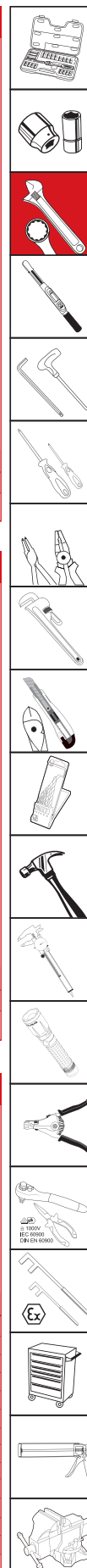
CONSTRUCTION WRENCH

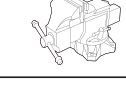
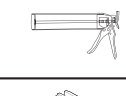
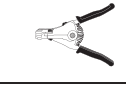
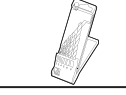
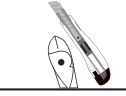
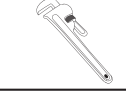
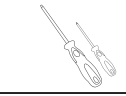
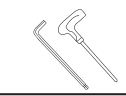
CR-V



- Made of Cr-V. Drop-forged.
- Rust prevention treatment

PART #	CONTENTS(mm)	LENGTH(mm)	
E2711	10x12	250	4
E2713	12x14	250	4
E2714	14x17	250	4
E2715	17x19	290	4
E2717	19x21	290	4
E2718	19x22	290	4
E2719	19x24	290	4
E2721	22x24	290	4
E2722	24x27	370	4
E2723	24x30	370	4
E2724	30x32	370	4
E2725	32x36	416	4
E2726	36x41	416	4





COMBINATION WRENCH



- Raised Panel.
- Made of Carbon Steel.
- Meet ANSI.

PART #	CONTENTS (mm)	LENGTH (mm)		WRENCH SET			
				E1511	E1512	E1513	E1521
E2206	6	93	12			●	●
E2207	7	98	12			●	
E2208	8	103	12	●	●	●	●
E2209	9	116	12		●	●	
E2210	10	123	12	●	●	●	●
E2211	11	131	12		●	●	●
E2212	12	143	12	●	●	●	●
E2213	13	147	12	●	●	●	●
E2214	14	168	12	●	●	●	●
E2215	15	189	12		●	●	●
E2216	16	196	12		●	●	●
E2217	17	207	12	●	●	●	●
E2218	18	220	12		●	●	
E2219	19	230	12	●	●	●	
E2220	20	230	12		●	●	
E2221	21	242	6		●	●	
E2222	22	260	6		●	●	
E2224	24	309	6		●	●	
E2227	27	358	4		●	●	
E2230	30	380	4		●	●	
E2232	32	418	4		●	●	

7PC.COMB. WRENCH SET



- 7-Raised panel combination wrench 8,10,12,13,14,17,19mm
- Premium grade drop-forged carbon steel.
 - Meet and exceed ANSI B107.9M-1994, DIN899-1980.

PART #	CONTENTS	△△	
E1511	7PCS	0.73kg	1

13PC.COMB. WRENCH SET



- 13-Raised panel combination wrench 8,9,10,11,12,13,14,15,16,17,18,19,22mm
- Premium grade drop-forged carbon steel.
 - Meet and exceed ANSI B107.9M-1994, DIN899-1980.

PART #	CONTENTS	△△	
E1512	13PCS	1.58kg	1

10PC.COMB. WRENCH SET



- 10 - Raised panel combination wrench 6,8,10,11,12,13,14,15,16,17,mm
- Premium grade drop-forged carbon steel.
 - Meet and exceed ANSI B107.9M-1994, DIN899-1980.

PART #	CONTENTS	△△	
E1521	10PCS	0.83kg	1

21PC.COMB. WRENCH SET



OPTIMIZATION

- 10-Raised panel comb. wrench 6,7,8,9,10,11,12,13,14,15mm
11-Raised panel comb. wrench 16,17,18,19,20,21,22,24,27,30,32mm
Premium grade drop-forged carbon steel.
Meet and exceed ANSI B107.9M-1994, DIN899-1980.

PART #	CONTENTS	△△	
E1513	21PCS	4.63kg	1

COMBINATION WRENCH



- JB Type,Made of carbon steel. Meet and exceed ANSI.

PART #	CONTENTS(mm)	LENGTH(mm)	
E2234	34	433	4
E2236	36	467	4
E2241	41	505	4
E2246	46	540	2
E2250	50	608	2
E2252	55	613	2
E2254	60	665	2
E2256	65	678	2

14PC.COMB.WRENCH SET



- 7-Raised panel combination wrench 3/8",7/16",1/2",9/16",5/8",1/16",3/4"
7-Raised panel combination wrench 13/16",7/8",15/16",1",1-1/16",1-1/8",1-1/4"
Premium grade drop-forged carbon steel.
Meet and exceed ANSI B107.9M-1994, DIN899-1980.

PART #	CONTENTS	△△	
E1515	14PCS	4.1kg	1

COMBINATION WRENCH



- Chrome-vanadium steel
- Precise and durable
- Easy operation and ideal for narrow space

PART #	CONTENTS	LENGTH(mm)		E1515
E2265	3/8"	115	12	●
E2266	7/16"	131	12	●
E2267	1/2"	160	12	●
E2268	9/16"	165	12	●
E2269	5/8"	191	12	●
E2270	11/16"	206	12	●
E2271	3/4"	226	12	●
E2272	13/16"	263	12	●
E2273	7/8"	280	12	●
E2274	15/16"	309	12	●
E2275	1"	328	12	●
E2276	1-1/16"	353	12	●
E2277	1-1/8"	376	12	●
E2278	1-1/4"	413	12	●

OPEN END WRENCH



- Made of carbon steel.
- Meet and exceed ANSI.

PART #	CONTENTS (mm)	LENGTH (mm)		WRENCH SET				
				E1538	E1539	E1540	E1541	E1542
E2370	5.5x7	125	12					
E2371	6x7	125	12					
E2372	8x10	135	12					
E2373	9x11	146	12					
E2374	10x12	146	12					
E2375	11x13	170	12					
E2376	12x14	170	12					
E2377	13x15	178	12					
E2378	13x16	185	12					
E2379	13x17	185	12					
E2380	14x17	185	12					
E2381	16x18	195	12					
E2382	17x19	225	12					
E2383	19x21	240	12					
E2384	19x22	240	12					
E2385	21x23	255	6					
E2386	22x24	270	6					
E2387	23x26	280	6					
E2388	24x27	280	6					
E2389	27x30	305	6					
E2390	30x32	330	6					

4PC.DOUBLE OPEN END WRENCH SET

CR-V



- 4-Full polished double open end wrench 8x10,11x13,12x14,17x19mm
- Drop-forged Cr-V steel, full polished.
- Meet ANSI.

PART #	CONTENTS	ΔΔ	
E1538	4PCS	0.5kg	1

13PC.DOUBLE OPEN END WRENCH SET

CR-V



- 13-Full polished double open end wrench 6x7,8x10,10x12,11x13,12x14,14x17,17x19,19x21,21x23,22x24,23x26,24x27,30x32mm
- Drop-forged Cr-V steel, full polished.
- Meet ANSI.

PART #	CONTENTS	ΔΔ	
E1542	13PCS	3kg	1

10PC.DOUBLE OPEN END WRENCH SET

CR-V



- 10-Full polished double open end wrench 5.5x7,8x10,9x11,10x12,12x14,14x17,17x19,19x22,24x27,30x32mm
- Drop-forged Cr-V steel, full polished
- Meet ANSI

PART #	CONTENTS	ΔΔ	
E1541	10PCS	1.9kg	1

6PC.DOUBLE OPEN END WRENCH SET

CR-V

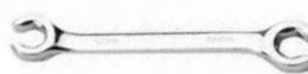


- 6-Full polished double open end wrench 6x7,8x10,11x13,12x14,17x19,21x23mm
- Drop-forged Cr-V steel, full polished.
- Meet ANSI.

PART #	CONTENTS	ΔΔ	
E1539	6PCS	0.8kg	1

HEAVY-DUTY OPEN-END WRENCHES

CR-V



- Drop-forged, Cr-V steel. Full polished.

PART #	CONTENTS(mm)	LENGTH(mm)	
E2471	8x10	145	12
E2472	9x11	145	6
E2473	10x12	155	6
E2474	13x14	175	6
E2475	12x14	175	6
E2476	14x17	198	6

QUICK TUBING WRENCH

CR-V

NEW



PART #	CONTENTS(mm)	LENGTH(mm)	
EA2470	10	154	1
EA2471	12	170	1
EA2472	13	177	1
EA2473	14	186	1
EA2474	17	223	1
EA2475	19	248	1
EA2476	22	298	1
EA2477	24	333	1
EA2478	27	345	1

8PC.DOUBLE OPEN END WRENCH SET

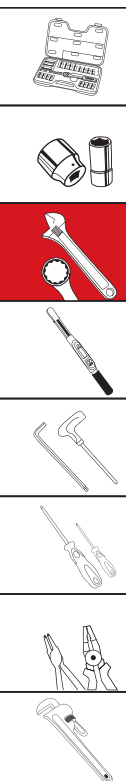
CR-V



- 8-Full polished double open end wrench 5.5x7,8x10,10x12,12x14,14x17,17x19,19x22,22x24mm
- Drop-forged Cr-V steel, full polished.
- Meet ANSI.

PART #	CONTENTS	ΔΔ	
E1540	8PCS	1.1kg	1





DOUBLE BOX END WRENCH

CR-V

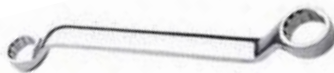


- German-type raised panel wrench.
- Drop-forged Cr-V steel. Meet ANSI
- 75° Angle Design, Applied to Narrow Space.

PART #	CONTENTS (mm)	LENGTH (mm)		WRENCH SET	
					E1526
E2400	5.5x7	170	12		
E2401	6x7	170	12	●	
E2402	8x9	182	12	●	
E2403	8x10	182	12		
E2404	10x11	193	12	●	
E2406	10x12	197	12		
E2408	11x13	212	12		
E2405	12x13	212	12	●	
E2409	12x14	212	12		
E2407	14x15	227	12	●	
E2411	14x17	227	12		
E2419	16x17	257	6		
E2410	17x19	265	6	●	
E2412	19x21	310	6		
E2413	21x23	310	6	●	
E2414	22x24	310	6	●	
E2415	23x26	330	6		
E2416	24x27	330	6	●	
E2418	30x32	372	6		

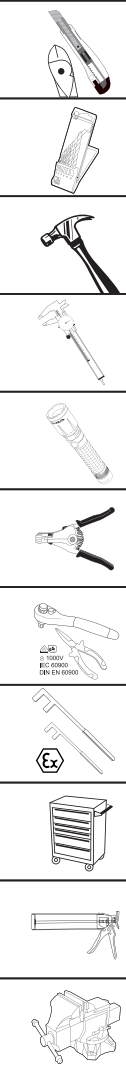
DOUBLE BOX END WRENCH

CR-V



- Made of Cr-V. Meet and exceed ANSI.
- Full polished. Rust-proof.
- 45° Angle Design

PART #	CONTENTS (mm)	LENGTH (mm)		WRENCH SET				
				E1532	E1545	E1546	E1547	E1548
E2430	5.5x7	171.8	12	●		●	●	
E2431	6x7	175.8	12	●				
E2433	8x10	188.4	12	●	●	●	●	●
E2434	9x11	188.4	12			●	●	
E2435	10x12	198.5	12	●			●	●
E2436	11x13	223.8	12	●	●			●
E2438	12x14	223.8	12	●	●	●	●	●
E2439	13x15	223.8	12					
E2440	13x16	223.8	12					
E2441	14x17	240.0	12	●		●	●	●
E2437	16x18	256.1	6					
E2442	17x19	256.1	6	●	●		●	●
E2444	19x21	276.2	6	●				●
E2445	19x22	276.2	6			●	●	
E2446	21x23	326.0	6		●			●
E2447	22x24	326.0	6	●	●			●
E2449	23x26	367.0	6					●
E2450	24x27	367.0	6	●		●	●	●
E2451	30x32	415.0	6				●	



8PC.DOUBLE BOX END WRENCH SET

CR-V



- 8-Full polished double box end wrench 5.5x7,8x10,9x11, 12x14,14x17,17x19,19x22,24x27mm
- Drop-forged Cr-V steel, full polished,45°
 - Meet ANSI.

PART #	CONTENTS	ΔΔ	
E1546	8PCS	1.4kg	1

9PC.DOUBLE BOX END WRENCH SET

CR-V



- 5-Double box end wrench 6X7,8X9,10X11,12X13,14X15mm
4-Double box end wrench 17X19,21X23,22X24,24X27mm
- Drop-forged chrome vanadium. 75°.
 - Meet and exceed ANSI B107.9M-1994, DIN899-1980.

PART #	CONTENTS	ΔΔ	
E1526	9PCS	2.33kg	1

11PC.DOUBLE BOX END WRENCH SET

CR-V



- 5-Double Box End Wrench Set 5.5x7,6x7,8x10,10x12, 11x13mm
6-Double Box End Wrench Set 12x14,14x17,17x19,19x21, 22x24,24x27mm
- Drop-forged Cr-V steel, full polished.
 - Meet ANSI.

PART #	CONTENTS	ΔΔ	
E1548	11PCS	2.6kg	1

11PC.DOUBLE BOX END WRENCH SET

CR-V

OPTIMIZATION



- 5-Double Box End Wrench Set 5.5x7,6x7,8x10,10x12, 11x13mm
6-Double Box End Wrench Set 12x14,14x17,17x19, 19x21,22x24,24x27mm
- Drop-forged Cr-V steel, full polished.
 - Meet ANSI.

PART #	CONTENTS	
E1532	11PCS	1

6PC.DOUBLE BOX END WRENCH SET

CR-V



- 6-Full polished double box end wrench 8x10,11x13,12x14, 17x19,21x23,22x24mm
- Drop-forged Cr-V steel, full polished, 45°
 - Meet ANSI.

PART #	CONTENTS	ΔΔ	
E1545	6PCS	1.3kg	1

10PC.DOUBLE BOX END WRENCH SET

CR-V

OPTIMIZATION



- 10-Full polished double box end wrench 5.5x7,8x10,9x11 ,10x12,12x14,14x17,17x19,19x22,24x27,30x32mm
- Drop-forged Cr-V steel. full polished,45°
 - Meet ANSI.

PART #	CONTENTS	ΔΔ	
E1547	10PCS	2.1kg	1

OPEN END WRENCH



- Raised Panel.
- Made of Carbon Steel.
- Meet ANSI.

PART #	CONTENTS (mm)	LENGTH (mm)		WRENCH SET	
				E1525	E1549
E2330	5,5x7	102	12	●	●
E2331	6x7	102	12	●	
E2332	8x9	110	12		●
E2358	8x10	110	12		
E2363	9x11	126	12	●	
E2333	10x11	126	12		●
E2343	10x12	126	12		●
E2344	11x13	135	12	●	
E2334	12x13	152	12		●
E2345	12x14	152	12	●	
E2335	14x15	157	12		
E2357	13x15	157	12		
E2342	13x16	157	12		●
E2346	14x17	157	12	●	
E2336	16x17	180	12		
E2351	16x18	180	12		●
E2347	17x19	190	12	●	
E2337	18x19	190	12		
E2359	18x21	212	12		●
E2348	19x21	212	12		
E2360	19x22	212	12	●	
E2338	20x22	212	12	●	●
E2339	21x23	212	6		●
E2340	22x24	212	6		●
E2349	23x26	258	6	●	●
E2341	24x27	258	6		●
E2362	27x30	340	6		●
E2350	30x32	340	6		

10PC.OPEN END WRENCH

OPTIMIZATION



- 5-Open end wrench 6x7,8x9,10x11,12x13,14x15mm
5-Open end wrench 16x17,18x19,20x22,21x23,24x27mm
- Premium grade drop-forged carbon steel. Raised panel.
 - Meet and exceed ANSI B107.9M-1994, DIN899-1980.

PART #	CONTENTS	ΔΔ	
E1525	10PCS	1.38kg	1

13PC.OPEN END WRENCH



- 13 -Open end wrench 6x7,8x10,10x12,11x13,12x14,14x17,17x19,19x21,21x23,22x24,23x26,24x27,30x32mm
- Premium grade drop-forged carbon steel. Raised panel.
 - Meet and exceed ANSI B107.9M-1994, DIN899-1980.

PART #	CONTENTS	ΔΔ	
E1549	13PCS	1.38kg	1

DOUBLE BOX END WRENCH



- Made of Cr-V. Meet and exceed ANSI.
- Full polished. Rust-proof.
- 45°

PART #	CONTENTS(mm)	LENGTH(mm)	
E2453	32x36	480	5
E2454	36x41	456	5
E2455	41x46	491	5
E2456	34x36	435	6
E2457	46x50	555	3
E2458	50x55	575	3

OPEN END WRENCH



- Made of Carbon Steel.
- A Type, Meet ANSI.

PART #	CONTENTS(mm)	LENGTH(mm)	
E2352	32x36	315	5
E2353	36x41	340	5
E2354	41x46	380	5
E2356	46x50	423	3
E2364	50x55	455	3

SLOGGING OPEN WRENCH

CR-V



- Made in CR-V
- Phosphate coated and rust prevention treatment.

PART #	CONTENTS(mm)	LENGTH(mm)	
E2905	36	205	1
E2906	41	230	1
E2907	46	240	1
E2908	50	255	1
E2909	55	270	1
E2910	60	280	1
E2911	65	300	1
E2912	70	300	1
E2913	75	330	1
E2914	80	360	1
E2915	85	360	1
E2916	90	390	1
E2917	95	390	1
E2918	100	420	1
E2919	105	420	1

HEAVY-DUTY OPEN-END WRENCHES

CR-V



- Made in CR-V
- Phosphate coated and rust prevention treatment.

PART #	CONTENTS(mm)	LENGTH(mm)	
E2941	21	193	5
E2942	24	217	5
E2943	27	239	5
E2944	30	263	5
E2945	32	275	5
E2946	34	290	2
E2947	36	305	2
E2948	41	344	2
E2949	46	380	1
E2950	50	413	1
E2951	55	459	1
E2952	60	494	1
E2953	65	528	1
E2954	70	572	1

SLOGGING RING WRENCH

CR-V



- Made in CR-V
- Phosphate coated and rust prevention treatment.

PART #	CONTENTS(mm)	LENGTH(mm)	
E2802	27	180	1
E2803	30	190	1
E2804	32	190	1
E2805	36	205	1
E2806	41	230	1
E2807	46	240	1
E2808	50	255	1
E2809	55	270	1
E2810	60	280	1
E2811	65	300	1
E2812	70	300	1
E2813	75	330	1
E2814	80	360	1
E2815	85	360	1
E2816	90	390	1
E2817	95	390	1
E2818	100	420	1
E2819	105	420	1
E2820	110	450	1
E2821	115	450	1
E2822	120	480	1



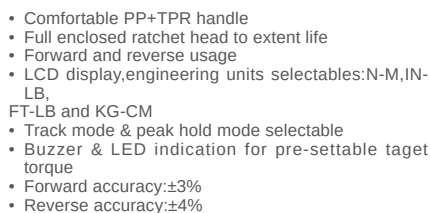
MINI DIGIMATIC TORQUE WRENCH(BITS)

1/4"

- Comfortable PP+TPR handle
- Full enclosed ratchet head to extent life
- Forward and reverse usage
- LCD display, engineering units selectable: N-M, IN-LB,
- FT-LB and KG-CM
- Track mode & peak hold mode selectable
- Buzzer & LED indication for pre-settable target torque
- Forward accuracy: $\pm 3\%$
- Reverse accuracy: $\pm 4\%$

PART #	CONTENTS(N.m)	DRIVE	LENGTH(mm)	
E0035	0.3-6	1/4"	207	1
E0036	0.6-12	1/4"	207	1
E0037	1-20	1/4"	207	1

1/4" 3/8"



Part #	Contents(N.m)	Drive	Length(mm)	
E0026	0.3-6	1/4"	207	1
E0027	0.6-12	1/4"	207	1
E0028	1-20	1/4"	207	1
E0029	1.5-30	1/4"	207	1
E0030	3-60	3/8"	207	1
E0031	4.2-85	3/8"	207	1

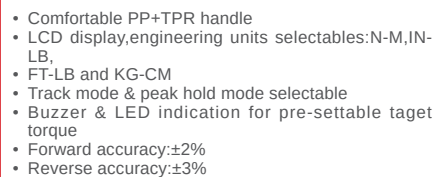
1/4"



- Comfortable PP+TPR handle
- LCD display,engineering units selectable:N-M,IN-LB,
- FT-LB and KG-CM
- Track mode & peak hold mode selectable
- Buzzer & LED indication for pre-settable target torque
- Forward accuracy:±2.5%
- Reverse accuracy:±3.5%

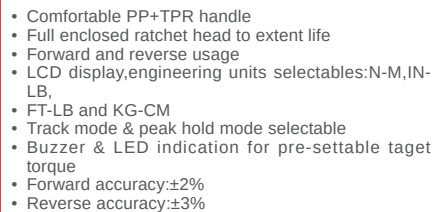
PART #	CONTENTS(N.m)	DRIVE	LENGTH(mm)	
E0041	5-50	1/4"	193	1
E0042	10-200	1/4"	203	1
E0043	20-400	1/4"	203	1

9x12 14x18



PART #	CONTENTS(N.m)	DRIVE	LENGTH(mm)	
E0046	1.5-30	9x12	390	1
E0047	6.8-135	9x12	410	1
E0048	10-200	14x18	545	1
E0049	17-340	14x18	640	1

1/2" 1/4" 3/4" 3/8" 1"



PART #	CONTENTS(N.m)	DRIVE	LENGTH(mm)	
E0010	1.5-30	1/4"	390	1
E0013	6.8-135	3/8"	415	1
E0016	6.8-135	1/2"	415	1
E0017	10-200	1/2"	530	1
E0018	17-340	1/2"	650	1
E0019	25-500	3/4"	950	1
E0020	42.5-850	3/4"	1220	1
E0021	60-1200	1"	1800	1
E0022	75-1500	1"	1800	1
E0023	100-2000	1"	1800	1

DIGIMATIC TORQUE ADAPTER40-200N.m

1/2"



- Accuracy: $\pm 2\%$
- Two Mode: peak data hold and real time display
- Beeper and LED indicator light on when reaches preset torque
- Unit switch among KG-CM, KG-M, FT-LB, IN-LB and N-M
- Rotatable mechanism can get total 240° view area
- to read information shown on the LCD display easily
- Display direction can be toggled to read torque information easily
- Target torque can be shown in using
- No activity detected for 3 minutes will automatically enter sleep mode to save battery power

PART #	CONTENTS(N.m)	DRIVE	
T0970	40-200	1/2"	1

TORQUE WRENCH

1/2" 1/4" 3/4" 3/8" 1"



T0913/T0914/T0915/T0916/T0920/T0924/T0925/T0926/T0927/T0928/T0929/T0930/T0931



T0934/T0935/T0936/T0937/T0938/T0939/T0940



T0980/T0985/T0989/T0994/T0995/T0996/T0997

- Easy to use
- 180 degree rotate to select metric or B.S.
- Maximum erroneous precision: 3%
- Meet ASME B107.14

PART #	CONTENTS (N.m)	RESOLUTION	DRIVE	LENGTH (mm)	
T0913	0-2	0.05	1/4"	310	1
T0914	0-3	0.05	1/4"	310	1
T0915	0-6	0.1	1/4"	310	1
T0916	0-8	0.2	1/4"	310	1
T0920	0-12	0.2	3/8"	310	1
T0924	0-17.5	0.25	3/8"	310	1
T0925	0-20	0.5	3/8"	310	1
T0926	0-25	0.5	3/8"	310	1
T0927	0-30	0.5	3/8"	310	1
T0928	0-35	0.5	3/8"	400	1
T0929	0-40	1	3/8"	400	1
T0930	0-50	1	3/8"	400	1
T0931	0-60	1	3/8"	400	1
T0934	0-100	2	1/2"	480	1
T0935	0-120	2	1/2"	480	1
T0936	0-140	2	1/2"	480	1
T0937	0-200	5	1/2"	550	1
T0938	0-250	5	1/2"	550	1
T0939	0-275	5	1/2"	550	1
T0940	0-350	5	1/2"	550	1
T0980	0-400	10	3/4"	818	1
T0985	0-500	10	3/4"	818	1
T0989	0-600	10	3/4"	1192	1
T0994	0-800	20	3/4"	1192	1
T0995	0-1000	20	3/4"	1192	1
T0996	0-1400	20	1"	1620	1
T0997	0-2000	50	1"	1620	1

TORQUE WRENCH

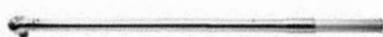
1/2" 1/4" 3/4" 3/8" 1"



E0971/E0972/E0973/E0974/E0975



E0924/E0925/E0976/E0977



E0934/E0935/E0936/E0937/E0938/E0939



E0929/E0930

- Made of steel alloy, 45 teeth, apply to narrow space.
- Humanization design metal handles
- Warning at the predetermined torque value
- Maximum erroneous precision: 3%
- Meet and exceed ASME B107.14

PART #	CONTENTS (N.m)	RESOLUTION	CONNECTION SIZE (mm)	LENGTH (mm)	
E0971	2.5-12	0.05	1/4"	280	1
E0972	4.0-20	0.1	1/4"	280	1
E0973	4.5-30	0.1	3/8"	315	1
E0974	10-60	0.25	3/8"	365	1
E0975	25-125	0.5	3/8"	425	1
E0924	10-60	0.25	1/2"	365	1
E0925	25-125	0.5	1/2"	425	1
E0976	40-200	1	1/2"	465	1
E0977	65-335	1	1/2"	525	1
E0934	100-500	2.5	3/4"	855	1
E0935	160-800	4	3/4"	1055	1
E0936	200-1000	5	3/4"	1055	1
E0937	160-800	4	1"	1260	1
E0938	200-1000	4	1"	1260	1
E0939	300-1500	5	1"	1260	1
E0929	400-2000	10	1"	1600	1
E0930	600-3000	15	1"	1840	1

TORQUE WRENCH

9x12 14x18 24x32 27x36



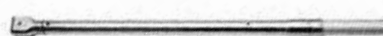
E0981/E0982/E0983/E0984/E0985



E0986/E0987



E0955/E0956/E0957



E0958/E0959/E0960

- Made of steel alloy, 45 teeth, apply to narrow space.
- Humanization design metal handles
- Warning at the predetermined torque value.
- Maximum erroneous precision: 4%
- Meet and exceed ASME B107.14.

PART #	CONTENTS (N.m)	RESOLUTION	CONNECTION SIZE (mm)	LENGTH (mm)	
E0981	2.5-12	0.05	9x12mm	284	1
E0982	4.0-20	0.1	9x12mm	284	1
E0983	4.5-30	0.1	9x12mm	303	1
E0984	10-60	0.25	9x12mm	372	1
E0985	25-125	0.5	9x12mm	427	1
E0986	40-200	1	14x18mm	460	1
E0987	65-335	1	14x18mm	520	1
E0955	100-500	2.5	24x32mm	855	1
E0956	160-800	4	24x32mm	1055	1
E0957	200-1000	5	24x32mm	1055	1
E0958	300-1500	5	27x36mm	1260	1
E0959	400-2000	10	27x36mm	1600	1
E0960	600-3000	15	27x36mm	1840	1

MALE TORQUE WRENCH

9x12 14x18 24x32 27x36



- Using implantable induction chip, have higher precisio
- than common electronic wrench. More durable and sav
- electricity.
- Rapid fall off ratchet head, improve work efficiency.
- LCD display, digital display, avoid reading error.
- Alarm system, LED lights warning, and a buzz hints.
- Computer chips and software, self-developed patent chip
- and software, convenient operation and calibration.
- Maximum erroneous precision: 2%

PART #	CONTENTS (N.m)	RESOLUTION	CONNECTION SIZE (mm)	LENGTH (mm)	
E0950	2.5-12	0.025	9x12	275	1
E0951	4.0-20	0.05	9x12	275	1
E0952	4.5-30	0.075	9x12	310	1
E0953	10-60	0.125	9x12	360	1
E0954	25-125	0.25	9x12	420	1
E0961	40-200	0.5	14x18	460	1
E0962	65-335	0.75	14x18	520	1
E0964	100-500	1.25	24x32	850	1
E0965	160-800	2	24x32	1050	1
E0966	200-1000	2.5	24x32	1050	1
E0967	300-1500	3	27x36	1250	1
E0968	400-2000	5	27x36	1250	1
E0969	600-3000	7.5	27x36	1250	1

TORQUE WRENCH

1/2" 1/4" 3/4" 3/8" 1"



- Made of steel alloy, 45 teeth, apply to narrow space.
- Humanization design metal handles
- Warning at the predetermined torque value.
- Maximum erroneous precision: 3%
- Meet and exceed ASME B107.14.

PART #	CONTENTS (N.m)	RESOLUTION	CONNECTION SIZE (mm)	LENGTH (mm)	
E0911	2.5-12	0.025	1/4"	275	1
E0912	4.0-20	0.05	1/4"	275	1
E0921	4.5-30	0.075	3/8"	310	1
E0923	10-60	0.125	3/8"	360	1
E0922	25-125	0.25	3/8"	420	1
E0932	40-200	0.5	1/2"	460	1
E0933	65-335	0.75	1/2"	520	1
E0941	100-500	1.25	3/4"	840	1
E0942	160-800	2	3/4"	1040	1
E0943	200-1000	2.5	3/4"	1040	1
E0946	300-1500	3	1"	1250	1
E0947	400-2000	5	1"	1250	1
E0948	600-3000	7.5	1"	1250	1



ALL-METAL ADJUSTABLE WRENCH

NEW



- All metal construction for durability
- Adjustable jaws for variety of screws
- Locking mechanism on the handle to lock required torque
- Anti-slip handle for better grip

PART #	CONTENTS (N.m)	RESOLUTION	LENGTH (mm)	
E0970	10-60	0.5	425	1
E0978	20-100	0.5	490	1
E0979	40-200	1	538	1

REVERSIBLE RATCHET HEAD

T0801
T0802
T0804
T0803

CUSTOMIZATION

T0904

CUSTOMIZATION

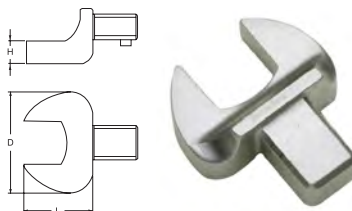
T0805*
T0806*

- Material: Cr-V
- Precision processing and durable
- Apply for narrow work place.
- Mark * is made-to-order.

PART #	CONTENTS	SIZE(mm)	LENGTH(mm)	
T0801	1/4"	9x12	17.5	1
T0802	3/8"	9x12	17.5	1
T0804	1/2"	9x12	17.5	1
T0803	1/2"	14x18	25	1
T0904	3/4"	14x18	90	1
T0805*	3/4"	24x32	35	1
T0806*	1"	27x36	50	1

RECTANGULAR OPEN END FITTING

CUSTOMIZATION



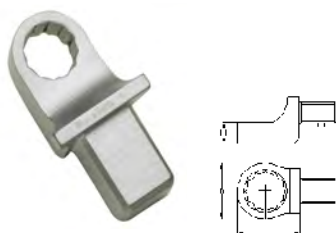
- Material: Cr-V
- Precision processing and durable
- Apply to narrow work place.
- Mark * is made-to-order.

PART #	SIZE (mm)	MALE (mm)	L (mm)	H (mm)	D (mm)	ΔT (g)	MAX (N.m)	
T0741	6	9×12	17.5	5.5	22	38	6	1
T0811	7	9×12	17.5	5.5	22	38	9	1
T0812	8	9×12	17.5	5.5	22	37	13	1
T0813	9	9×12	17.5	6	25	44	18	1
T0814	10	9×12	17.5	6	25	43	24	1
T0815	11	9×12	17.5	6	25	42	32	1
T0816	12	9×12	17.5	7	29	48	41	1
T0817	13	9×12	17.5	7	29	47	51	1
T0818	14	9×12	17.5	8	33	58	63	1
T0819	15	9×12	17.5	8	33	57	77	1
T0820	16	9×12	17.5	8	38	56	92	1
T0821	17	9×12	17.5	8	38	54	109	1
T0822	18	9×12	25	8	42.5	80	125	1
T0823	19	9×12	25	8	42.5	75	145	1
T0824	20	9×12	25	8	48	90	160	1
T0826	21	9×12	25	8	48	100	160	1
T0825	22	9×12	25	8	48	95	160	1
T0702	23	9×12	25	8	52	100	160	1
T0703	24	9×12	25	8	52	110	160	1
T0704	25	9×12	30	8	57	110	160	1
T0867	26	9×12	30	8	57	110	160	1
T0705	27	9×12	30	8	57	140	160	1
T0706	28	9×12	30	8	57	142	160	1
T0809	30	9×12	35	8	66	145	160	1
T0827	32	9×12	35	8	66	145	160	1
T0808	34	9×12	40	8	68	145	160	1
T0999	35	9×12	40	8	68	145	160	1
T0693	36	9×12	40	8	68	145	160	1
T0810	37	9×12	40	8	68	145	160	1
T0742	38	9×12	40	8	68	145	160	1
T0901	39	9×12	50	8	83.5	145	160	1
T0998	41	9×12	50	8	83.5	145	160	1
T0743	42	9×12	50	8	90	160	160	1
T0744	45	9×12	50	8	90	165	160	1
T0745	46	9×12	50	8	90	165	160	1
T0746	49	9×12	55	8	100	175	160	1
T0747	50	9×12	55	8	100	175	160	1
T0748	52	9×12	55	8	100	175	160	1
T0749	55	9×12	55	8	100	175	160	1
T0750	60	9×12	60	8	110	215	160	1
T0761	65	9×12	65	8	117	225	160	1
T0762	67	9×12	65	8	117	225	160	1
T0710	8	14×18	25	7	30	120	13	1
T0763	9	14×18	25	7	30	118	18	1
T0828	10	14×18	25	7	30	116	24	1
T0990	11	14×18	25	7	30	114	32	1
T0830	12	14×18	25	7	30	112	41	1
T0831	13	14×18	25	8	32	110	51	1
T0832	14	14×18	25	8	32	116	63	1
T0833	15	14×18	25	8	32	115	77	1
T0834	16	14×18	25	9	38	128	92	1
T0835	17	14×18	25	9	38	127	109	1
T0836	18	14×18	25	10	42	138	125	1
T0837	19	14×18	25	10	42	137	145	1
T0893	20	14×18	25	12	48	145	160	1

PART #	SIZE (mm)	MALE (mm)	L (mm)	H (mm)	D (mm)	ΔT (g)	MAX (N.m)	
T0838	21	14x18	25	12	48	158	190	1
T0839	22	14x18	25	12	48	155	220	1
T0692	23	14x18	25	13	52	156	250	1
T0840	24	14x18	25	13	52	159	280	1
T0841	25	14x18	25	13	52	163	320	1
T0894	26	14x18	30	14	57	163	360	1
T0842	27	14x18	30	14	57	230	360	1
T0895	28	14x18	30	14	57	255	360	1
T0709	29	14x18	30	14	57	255	360	1
T0843	30	14x18	35	14	65	255	360	1
T0764	31	14x18	35	14	65	255	360	1
T0844	32	14x18	40	14	65	255	360	1
T0897	33	14x18	40	14	68	360	360	1
T0845	34	14x18	40	14	68	360	360	1
T0694	35	14x18	40	14	68	365	360	1
T0846	36	14x18	40	14	68	365	360	1
T0898	37	14x18	40	14	68	440	360	1
T0869	38	14x18	50	14	68	440	360	1
T0765	39	14x18	50	14	84	435	360	1
T0766	40	14x18	50	14	84	430	360	1
T0847	41	14x18	50	14	84	430	360	1
T0767	42	14x18	50	14	84	430	360	1
T0768	44	14x18	50	14	90	550	360	1
T0769	45	14x18	50	14	90	600	360	1
T0848	46	14x18	55	14	90	595	360	1
T0770	47	14x18	55	14	100	595	360	1
T0780	49	14x18	55	14	100	610	360	1
T0849	50	14x18	55	14	100	610	360	1
T0781	51	14x18	55	14	100	600	360	1
T0782	52	14x18	55	14	100	600	360	1
T0850	55	14x18	60	14	100	585	360	1
T0783	57	14x18	60	14	110	650	360	1
T0784	60	14x18	60	14	110	650	360	1
T0785	61	14x18	60	14	110	640	360	1
T0786	62	14x18	70	14	110	650	360	1
T0787	65	14x18	70	14	129	680	360	1
T0788	66	14x18	70	14	129	680	360	1
T0789	68	14x18	70	14	129	690	360	1
T0899	70	14x18	70	14	129	700	360	1
T0790	72	14x18	70	14	129	690	360	1
T0791	75	14x18	80	14	129	720	360	1
T0792	78	14x18	80	14	150	730	360	1
T0793	80	14x18	80	14	156	750	360	1
T0794	90	14x18	35	14	156	750	360	1
T0795	17	24x32	35	25	50	650	1200	1
T0796	19	24x32	35	25	50	650	1200	1
T0797	20	24x32	35	25	61	680	1200	1
T0798	22	24x32	35	25	61	700	1200	1
T0711	24	24x32	35	25	61	680	1200	1
T0712	27	24x32	35	25	66.5	718	1200	1
T0799	28	24x32	35	25	66.5	719	1200	1
T0713	30	24x32	35	25	68.5	720	1200	1
T0714	32	24x32	40	25	68.5	725	1200	1
T0715	34	24x32	40	25	73.5	730	1200	1
T0716	36	24x32	40	25	73.5	735	1200	1
T0800	38	24x32	50	25	73.5	809	1200	1
T0717	41	24x32	50	25	86	925	1200	1
T0807	45	24x32	50	25	92	1000	1200	1
T0718	46	24x32	55	25	92	1000	1200	1
T0719	50	24x32	55	25	104	1150	1200	1
T0720	55	24x32	60	25	104	1300	1200	1
T0721	60	24x32	70	25	114	1330	1200	1
T0900	65	24x32	70	25	134	1337	1200	1
T0903	67	24x32	70	25	134	1415	1200	1
T0905	70	24x32	50	25	134	1620	1200	1
T0728	27	27x36	50	28	78.5	1250	3000	1
T0729	30	27x36	50	28	85	1295	3000	1
T0731	34	27x36	50	28	88	1330	3000	1
T0732	36	27x36	50	28	88	1335	3000	1
T0907	38	27x36	50	28	90	1338	3000	1
T0733	41	27x36	50	28	92	1440	3000	1
T0734	46	27x36	55	28	98	1440	3000	1
T0735	50	27x36	55	28	118	1450	3000	1
T0736	55	27x36	60	25	118	1455	3000	1
T0737	60	27x36	65	28	130	1460	3000	1
T0740	61	27x36	65	28	131	1462	3000	1
T0738	65	27x36	70	28	135	1462	3000	1
T0739	70	27x36	75	28	142	1465	3000	1
T0663	75	27x36	80	28	148	1780	3000	1
T0664	80	27x36	90	28	158	2600	3000	1
T0665	90	27x36	95	28	176	2900	3000	1
T0666	95	27x36	95	28	180	3000	3000	1

RECTANGULAR RING END FITTING

CUSTOMIZATION



- Material: Cr-V
- Precision processing and durable
- Apply to narrow work place.
- Mark is made-to-order.

PART #	SIZE (mm)	MALE (mm)	L (mm)	H (mm)	D (mm)	ΔT (g)	MAX (N.m)
T0667	6	9x12	17.5	8	12	43	18
T0851	7	9x12	17.5	8	22	43	25
T0852	8	9x12	17.5	8	22	42	34
T0668	9	9x12	17.5	9	22	45	45
T0853	10	9x12	17.5	9	22	48	58
T0854	11	9x12	17.5	9	22	47	72
T0855	12	9x12	17.5	12	22	54	89
T0856	13	9x12	17.5	12	22	53	105
T0857	14	9x12	17.5	12	23	52	125
T0858	15	9x12	17.5	12	25	54	145
T0859	16	9x12	17.5	13	27.5	56	160
T0860	17	9x12	17.5	13	27.5	55	160
T0861	18	9x12	17.5	13	29	58	160
T0862	19	9x12	17.5	13	31	57	160
T0865	20	9x12	17.5	13	33	68	160
T0863	21	9x12	17.5	13	33.5	68	160
T0864	22	9x12	17.5	13	35	73	160
T0669	24	9x12	25	13	37	80	160
T0670	25	9x12	25	13	40	80	160
T0671	27	9x12	25	13	42	80	160
T0672	30	9x12	25	13	46	85	160
T0673	36	9x12	30	13	50	90	160
T0674	41	9x12	35	13	58	90	160
T0751	24	24x32	35	25	48	880	1200
T0752	27	24x32	35	25	50	910	1200
T0753	30	24x32	35	25	55	945	1200
T0754	32	24x32	35	25	57	961	1200
T0755	34	24x32	35	25	61	977	1200
T0756	36	24x32	40	25	62	1075	1200
T0683	38	24x32	40	25	65	1053	1200
T0757	41	24x32	45	25	73	1059	1200
T0758	46	24x32	45	25	82	1074	1200
T0759	50	24x32	50	25	95	1315	1200
T0760	55	24x32	55	25	102	1533	1200
T0684	60	24x32	60	25	110	1642	1200
T0685	65	24x32	65	25	116	1900	1200
T0686	70	24x32	65	25	120	1915	1200
T0868	10	14x18	25	11	16	95	58
T0675	11	14x18	25	11	32	115	75
T0870	12	14x18	25	11	32	125	89
T0871	13	14x18	25	11	32	125	105
T0872	14	14x18	25	11	32	124	125
T0873	15	14x18	25	11	32	123	150
T0874	16	14x18	25	12	32	128	175
T0875	17	14x18	25	12	32	127	200
T0876	18	14x18	25	12	32	133	230
T0877	19	14x18	25	12	32	138	260
T0884	20	14x18	25	15	33	148	290
T0878	21	14x18	25	15	33	148	330
T0879	22	14x18	25	15	35	154	360
T0880	24	14x18	25	15	38	160	360
T0885	25	14x18	25	15	39	160	360
T0896	26	14x18	25	17.5	41	160	360
T0881	27	14x18	30	17.5	41.5	160	360
T0886	28	14x18	30	17.5	44	165	360
T0882	30	14x18	30	17.5	45	165	360
T0883	32	14x18	30	17.5	47.5	168	360
T0676	33	14x18	30	19	50	190	360
T0887	34	14x18	30	19	51	190	360
T0677	35	14x18	30	19	52	190	360
T0888	36	14x18	30	19	53	196	360

PART #	SIZE (mm)	MALE (mm)	L (mm)	H (mm)	D (mm)	ΔT (g)	MAX (N.m)
T0908	38	14x18	35	19	61	210	360
T0889	41	14x18	35	19	59.5	215	360
T0678	42	14x18	35	19	61	215	360
T0890	46	14x18	40	19	66	225	360
T0891	50	14x18	40	19	70	230	360
T0892	55	14x18	45	19	76	250	360
T0679	60	14x18	45	19	84	255	360
T0680	65	14x18	50	19	90	265	360
T0681	70	14x18	55	19	96	270	360
T0682	75	14x18	60	19	100	285	360
T0687	30	27x36	50	28	70	1190	3000
T0688	32	27x36	50	28	70	1213	3000
T0771	34	27x36	50	28	75	1235	3000
T0772	36	27x36	50	28	75	1225	3000
T0689	38	27x36	50	28	75	1263	3000
T0773	41	27x36	50	28	76	1265	3000
T0774	46	27x36	50	28	82	1270	3000
T0775	50	27x36	50	28	92	1603	3000
T0776	55	27x36	55	28	104	1771	3000
T0777	60	27x36	60	28	110	1874	3000
T0778	65	27x36	60	28	118	2050	3000
T0779	70	27x36	65	28	128	2322	3000
T0690	75	27x36	75	28	138	2600	3000
T0691	80	27x36	80	28	148	2900	3000

TORQUE MULTIPLIERS



- Made of Cr-V

PART #	DRIVE	CONTENTS(N.m)	BATE
E0991	1/2"-3/4"	1000	1:3.3
E0993	1/2"-3/4"	1000	1:5
E0994	1/2"-1"	1500	1:5
E0992*	1/2"-1"	2500	1:25
E0995*	1/2"-1 1/2"	3500	1:25
E0996*	1/2"-1 1/2"	4000	1:25
E0997*	1/2"-1 1/2"	6000	1:25
E0998*	1/2"-1 1/2"	8000	1:25

TORQUE ANGLE GAUGES(MAGNETIC)



- Made of Cr-V

PART #	CONTENTS
E0754	1/2"

ADAPTOR

NEW



- Chrome-vanadium steel
- Precise and durable
- Easy operation and ideal for narrow space

PART #	CONTENTS(mm)	SIZE(mm)	LENGTH(mm)
T0600	9x12	14x18	41.5
T0601	14x18	9x12	27
T0602	14x18	24x32	64.5
T0603	24x32	14x18	41.5
T0604	24x32	27x36	64
T0605	27x36	24x32	64.5

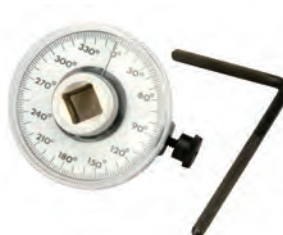
ADJUSTABLE WRENCH HEAD



- Made of Cr-V,durable

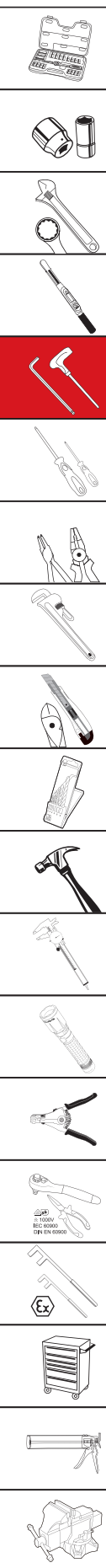
PART #	CONTENTS	LENGTH(mm)
T0697	8"	9x12
T0698	10"	9x12
T0699	10"	14x18
T0700	12"	14x18

TORQUE ANGLE GAUGES



PART #	CONTENTS
E0753	1/2"





HEX KEYS

9PC.LONG HEX KEY SET



9-Metric hex key set 1.5,2,2.5,3,4,5,6,8,10mm

- Made of Cr-V.Heat treated.
- Inserted in nut easily with chamfer design at the end.

PART #	CONTENTS	ΔTΔ	
E1554	9PCS	0.38kg	6

9PC.LONG HEX KEY SET



9-Metric hex key set 1.5,2,2.5,3,4,5,6,8,10mm

- Made of Cr-V.Heat treated.
- Inserted in nut easily with chamfer design at the end.

PART #	CONTENTS	ΔTΔ	
E1594	9PCS	0.5kg	6

9PC.LONG HEX KEY SET



9-Metric hex key set 1.5,2,2.5,3,4,5,6,8,10mm

- Made of Cr-V.Heat treated.
- Inserted in nut easily with chamfer design at the end.

PART #	CONTENTS	ΔTΔ	
E1551	9PCS	0.37kg	6

9PC.EXTRA LONG HEX KEY SET



9-Metric hex key set 1.5,2,2.5,3,4,5,6,8,10mm

- Made of S2;Heat treated.
- Inserted in nut easily with chamfer design at the end.

PART #	CONTENTS	ΔTΔ	
E1556	9PCS	0.49kg	6

9PC.EXTRA LONG HEX KEY SET



9-Metric hex key set 1.5,2,2.5,3,4,5,6,8,10mm

- Made of Cr-V.Heat treated.
- Inserted in nut easily with chamfer design at the end.

PART #	CONTENTS	ΔTΔ	
E1596	9PCS	0.5kg	6

9PC.LONG BALL POINT HEX KEY SET



OPTIMIZATION



9-Metric hex key set 1.5,2,2.5,3,4,5,6,8,10mm

- Made of Cr-V.Heat treated.
- Inserted in nut easily with chamfer design at the end.
- Ball point, applied to narrow space.

PART #	CONTENTS	ΔTΔ	
E1555	9PCS	0.38kg	6

9PC.LONG BALL POINT HEX KEY SET



OPTIMIZATION



9-Metric hex key set 1.5,2,2.5,3,4,5,6,8,10mm

- Made of Cr-V.Heat treated.
- Inserted in nut easily with chamfer design at the end.

PART #	CONTENTS	ΔTΔ	
E1595	9PCS	0.4kg	6

9PC.HEX KEY SET



9-Metric hex key set 1.5,2,2.5,3,4,5,6,8,10mm

- Made of Cr-V.Heat treated.
- Inserted in nut easily with chamfer design at the end.

PART #	CONTENTS	ΔTΔ	
E1553	9PCS	0.28kg	6

9PC.EXTRA LONG BALL POINT HEX KEY SET



OPTIMIZATION



9-Metric hex key set 1.5,2,2.5,3,4,5,6,8,10mm

- Made of S2;Heat treated.
- Inserted in nut easily with chamfer design at the end.
- Ball point, applied to narrow space.

PART #	CONTENTS	ΔTΔ	
E1557	9PCS	0.4kg	6

9PC.EXTRA LONG BALL POINT HEX KEY SET



OPTIMIZATION



9-Metric hex key set 1.5,2,2.5,3,4,5,6,8,10mm

- Made of Cr-V.Heat treated.
- Inserted in nut easily with chamfer design at the end.

PART #	CONTENTS	ΔTΔ	
E1597	9PCS	0.5kg	6

9PC.EXTRA LONG (S.A.E) HEX KEY SET



9-Hex key set(S.A.E) 1/16",5/64",3/32",1/8",5/32",3/16",1/4",5/16",3/8"

- Made of S2;Heat treated.

PART #	CONTENTS	ΔTΔ	
E1571	9PCS	0.47kg	6

12PC.LONG HEX KEY SET



12-Metric hex key set 1.5,2,2.5,3,4,5,6,7,8,10,12,14mm

- Made of Cr-V; heat treated.
- Inserted in nut easily with chamfer design at the end.

PART #	CONTENTS	ΔTΔ	
E1573	12PCS	1.48kg	1

8PC. FOLDING TORX KEY SET



NEW



8 - torx keys:T9,T10,T15,T20,T25,T27,T30,T40;

- Chrome vanadium steel blade; heat treatment; bevelled edges for easy operation.

PART #	CONTENTS	ΔTΔ	
EA1576	8PCS	0.261kg	10

9PC.EXTRA LONG (S.A.E) BALL POINT HEX KEY SET



OPTIMIZATION



9-Hex key set (S.A.E) 1/16",5/64",3/32",1/8",5/32",3/16",1/4",5/16",3/8"

- Made of S2;Heat treated.
- Inserted in nut easily with chamfer design at the end.
- Ball point, applied to narrow space.

PART #	CONTENTS	ΔTΔ	
E1572	9PCS	0.47kg	6

12PC. LONG BALL POINT HEX KEY SET



OPTIMIZATION



12-Metric hex key set 1.5,2,2.5,3,4,5,6,7,8,10,12,14mm

- Made of Cr-V; heat treated.
- Inserted in nut easily with chamfer design at the end.

PART #	CONTENTS	ΔTΔ	
E1581	12PCS	1.38kg	1

8PC. FOLDING HEX KEY SET



NEW



8 - hex keys:1.5,2,2.5,3,4,5,6,8mm;

- Chrome vanadium steel blade; heat treatment; bevelled edges for easy operation.

PART #	CONTENTS	ΔTΔ	
EA1574	8PCS	0.266kg	10

9PC.TORX HEX KEY SET



OPTIMIZATION



9-Metric hex key set T10,T15,T20,T25,T27,T30,T40,T45,T50
Made of Cr-V.

PART #	CONTENTS	ΔTΔ	
E1578	9PCS	0.35kg	6

10PC. LONG HEX KEY SET



OPTIMIZATION



10-Metric hex key set 3,4,5,5.5,6,8,10,12,14,17mm

- Made of Cr-V; heat treated.
- Inserted in nut easily with chamfer design at the end.

PART #	CONTENTS	ΔTΔ	
E1582	10PCS	2.065kg	1

10PC.HEX KEY SET



10 - Metric hex key set 1.5,2,2.5,3,4,5,5.5,6,8,10mm

- Made of Cr-V; heat treated.

PART #	CONTENTS	ΔTΔ	
E1559	10PCS	0.53kg	12

8PC.TORX HEX KEY SET



8-Metric hex key set T6,T7,T8,T9,T10,T15,T20,T25
Made of Cr-V.

PART #	CONTENTS	ΔTΔ	
E1560	8PCS	0.15kg	12

10PC. LONG BALL POINT HEX KEY SET



OPTIMIZATION



10-Metric hex key set 3,4,5,5.5,6,8,10,12,14,17mm

- Made of Cr-V; heat treated.
- Inserted in nut easily with chamfer design at the end.

PART #	CONTENTS	ΔTΔ	
E1583	10PCS	2.06kg	1

8PC.HEX KEY SET



8 - Metric hex key set 1.5,2,2.5,3,4,5,5.5,6,mm

- Made of Cr-V; heat treated.

PART #	CONTENTS	ΔTΔ	
E1558	8PCS	0.08kg	12



HEX KEY

Made of Cr-V;
heat treated.

Inserted in nut easily with
chamfer design at the end.

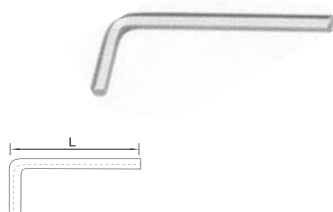
HEX KEY



- Made of Cr-V; heat treated.
- Inserted in nut easily with chamfer design at the end.

PART #	CONTENTS(mm)	LENGTH(mm)	
E7511	1.5	45	36
E7512	2	50	36
E7513	2.5	56	36
E7514	3	63	36
E7515	4	70	36
E7516	5	80	36
E7517	6	90	36
E7518	7	95	36
E7519	8	100	36
E7520	10	112	24

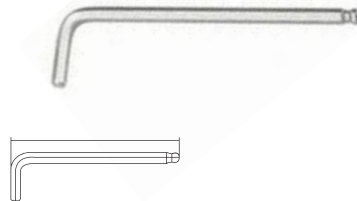
LONG HEX KEY(METRIC)



- Made Inserted in nut easily with chamfer design at the end.

PART #	CONTENTS(mm)	LENGTH(mm)	
E7551	1.5	77	36
E7552	2	82	36
E7553	2.5	88.5	36
E7554	3	98.5	36
E7555	4	104	36
E7556	5	124	36
E7550	5.5	132.7	36
E7557	6	138	36
E7558	7	147	36
E7559	8	157	36
E7560	10	167	24
E7561	12	209	12
E7562	14	233	6
E7563	16	240	6
E7564	17	246	6
E7565	18	261	6
E7566	19	276	6
E7567	22	330	4
E7568	24	370	4
E7569	27	410	4
E7588	30	430	2
E7589	32	450	2
E7590	36	470	2

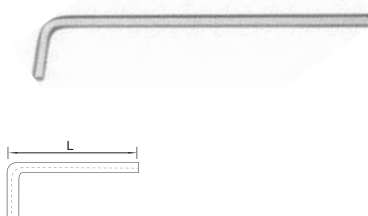
LONG BALL POINT HEX KEY



- Made of Cr-V; heat treated.
- Inserted in nut easily with chamfer design at the end.

PART #	CONTENTS(mm)	LENGTH(mm)	
E7571	1.5	77	36
E7572	2	82	36
E7573	2.5	88.5	36
E7574	3	98.5	36
E7575	4	104	36
E7576	5	124	36
E7577	5.5	138	36
E7578	6	147	36
E7579	7	157	36
E7580	8	167	36
E7581	10	180	24
E7582	12	209	6
E7583	14	233	6
E7585	17	246	6
E7587	19	276	6

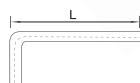
EXTRA LONG HEX KEY



- Made of S2; heat treated.
- Inserted in nut easily with chamfer design at the end.

PART #	CONTENTS(mm)	LENGTH(mm)	
E7591	1.5	90	36
E7592	2	100	36
E7593	2.5	112	36
E7594	3	126	36
E7595	4	140	36
E7596	5	160	36
E7597	6	180	36
E7598	7	190	36
E7599	8	200	36
E7600	10	224	24

EXTRA LONG BALL POINT HEX KEY



- Made of S2; heat treated.
- Inserted in nut easily with chamfer design at the end.

PART #	CONTENTS(mm)	LENGTH(mm)	
E7611	1.5	90	36
E7612	2	100	36
E7613	2.5	112	36
E7614	3	126	36
E7615	4	140	36
E7616	5	160	36
E7617	6	180	36
E7618	7	190	36
E7619	8	200	36
E7620	10	224	24

T-HANDLE HEX KEY



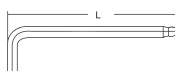
- Made of Cr-Mo, high torque and tenacity.

PART #	CONTENTS(mm)	LENGTH(mm)	
E7832	2.5	133	12
E7833	3	133	12
E7834	4	173	12
E7835	5	183	12
E7836	6	228	12
E7838	8	240	12
E7839	10	240	12

T-HANDLE TORX WRENCH



L-TYPE TORX WRENCH



- Made of Cr-V; heat treated.

PART #	CONTENTS(mm)	LENGTH(mm)	
E7161	TT6	70	72
E7162	TT7	74	72
E7163	TT8	78	72
E7164	TT9	82	72
E7165	TT10	86	72
E7166	TT15	90	72
E7167	TT20	95	60
E7168	TT25	104	72
E7169	TT27	105	72
E7170	TT30	115	36
E7171	TT40	130	36
E7172	TT45	133	36
E7173	TT50	152	36

T-HANDLE BALL POINT HEX KEY

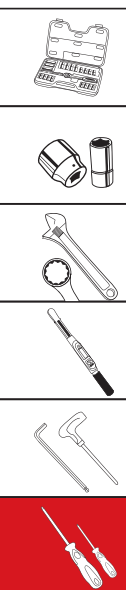


- Inserted in nut easily with chamfer design at the end.

PART #	CONTENTS(mm)	LENGTH(mm)	
E7844	4	173	12
E7845	5	183	12
E7846	6	228	12
E7848	8	240	12
E7849	10	240	12

PART #	CONTENTS(mm)	LENGTH(mm)	
E7411	T6	133	12
E7412	T7	133	12
E7413	T8	133	12
E7414	T9	133	12
E7415	T10	133	12
E7416	T15	133	12
E7417	T20	173	12
E7418	T25	183	12
E7419	T27	183	12
E7420	T30	228	12
E7421	T40	240	12
E7422	T45	240	12
E7423	T50	240	12





S

CREWDRIVERS & BITS



10PC.SCREWDRIVER SET



5 - Screwdriver slotted 5x75,3x100,5x100,6x150,8x150mm
5 - Screwdriver phillips 1#x75,0#x100,1#x100,2#x150,3#x150mm

- Box size: 380x260x80mm
- Blade made of Cr-Mo.

PART #	CONTENTS	△△	📦
E1173	10PCS	0.9kg	6

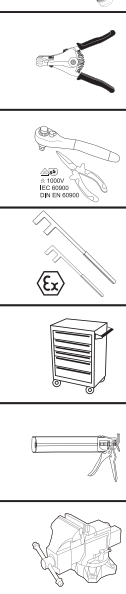
8PC.SCREWDRIVER SET



4-Screwdriver slotted 3x75,5x75,6x38,6x150mm
4-Screwdriver Phillips #0x75,#1x100,#2x38,#2x150mm

- Blade made of Cr-Mo,high torque and tenacity

PART #	CONTENTS	△△	📦
E1172	8PCS	0.58kg	6



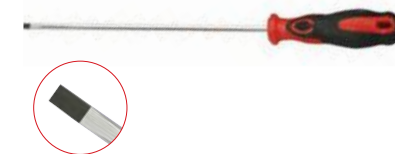
SCREWDRIVER SLOTTED



- Blade made of Cr-Mo,heat treated and magnetized.
- Two tone rubber&plastic grip,comfortable to use

PART #	CONTENTS(mm)	LENGTH(mm)	📦
E6541	3x50	140	12
E6542	3x75	165	12
E6543	3x100	190	12
E6544	3x125	215	12
E6545	3x150	240	12
E6552	5x75	165	12
E6553	5x100	190	12
E6554	5x125	215	12
E6555	5x150	240	12
E6556	5x200	290	12
E6557	5x250	340	12
E6558	5x300	390	12
E6559	6x38	93	12
E6560	6x100	215	12
E6561	6x125	240	12
E6562	6x150	265	12
E6563	6x200	315	12
E6564	6x250	368	12
E6565	6x300	390	12
E6567	8x150	265	12
E6568	8x200	315	12
E6569	8x250	365	12
E6570	8x300	415	12

SCREWDRIVER SLOTTED



- Blade made of Cr-Mo,heat treated and magnetized.
- Two tone rubber&plastic grip,comfortable to use
- Ultra-long blade, suitable for tele-communication maintenance

PART #	CONTENTS(mm)	LENGTH(mm)	📦
E6351	2.0x150	240	12
E6352	2.5x150	240	12
E6354	3.0x200	290	12
E6356	4.0x250	340	12
E6357	4.0x300	390	12
E6359	5.0x250	340	12
E6360	5.0x300	390	12
E6362	6.0x250	365	12
E6363	6.0x300	415	12
E6364	6.0x350	465	12
E6365	6.0x400	515	12

SCREWDRIVER PHILLIPS



- Blade made of Cr-Mo,heat treated.
- Two tone TPR rubber&plastic grip,comfortable to use

PART #	CONTENTS(mm)	LENGTH(mm)	📦
E6571	#0x50	140	12
E6572	#0x75	165	12
E6573	#0x100	190	12
E6574	#0x125	215	12
E6575	#0x150	240	12
E6582	#1x75	165	12
E6583	#1x100	190	12
E6584	#1x125	215	12
E6585	#1x150	240	12
E6586	#1x200	290	12
E6587	#1x250	340	12
E6588	#1x300	390	12
E6589	#2x38	93	12
E6590	#2x100	215	12
E6591	#2x125	240	12
E6592	#2x150	265	12
E6593	#2x200	315	12
E6594	#2x250	368	12
E6595	#2x300	390	12
E6597	#3x150	265	12
E6598	#3x200	315	12
E6599	#3x250	365	12
E6600	#3x300	415	12

SCREWDRIVER PHILLIPS



- Blade made of Cr-Mo,heat treated and magnetized.
- Two tone rubber&plastic grip,comfortable to use.
- Ultra-long blade, suitable for tele-communication maintenance.

PART #	CONTENTS(mm)	LENGTH(mm)	📦
E6371	PH000x150	240	12
E6374	PH00x150	240	12
E6376	PH0x200	290	12
E6377	PH0x250	340	12
E6378	PH0x300	390	12
E6379	PH1x250	340	12
E6380	PH1x300	390	12
E6382	PH2x250	365	12
E6383	PH2x300	415	12
E6384	PH2x350	465	12
E6385	PH2x400	515	12

TORX SCREWDRIVER



- Two tone TPR rubber & plastic grip, comfortable to use.

PART #	CONTENTS(mm)	LENGTH(mm)	
E6451	T8x100	179	12
E6452	T10x100	179	12
E6453	T15x100	179	12
E6454	T20x100	179	12
E6455	T25x100	200	12
E6456	T27x100	200	12
E6457	T30x100	209	12
E6458	T40x100	209	12

NUT DRIVERS



- Two tone TPR rubber&plastic grip,comfortable to use

PART #	CONTENTS(mm)	LENGTH(mm)	
E6431	3.2x125	225	12
E6432	4x125	225	12
E6433	5x125	225	12
E6434	5.5x125	225	12
E6435	6x125	235	12
E6436	7x125	235	12
E6437	8x125	235	12
E6438	9x125	235	12
E6439	10x125	245	12
E6440	11x125	245	12
E6441	12x125	245	12
E6442	13x125	245	12
E6443	14x125	245	12

SPINNER HANDLE

E6703



E6713

BITS Arbors



- Blade made of Cr-V, with ball.

PART #	CONTENTS(mm)	LENGTH(mm)	
E6703	8x75	210	12
E6713	7x95	235	12

8PC.SCREWDRIVER SET



NEW

8-Screwdriver Torx T8,T10,T15,T20,T25,T27,T30,T40
• Blade made of Cr-V

PART #	CONTENTS	△△	
E1167	8PCS	0.58kg	6

8PC.SCREWDRIVER SET

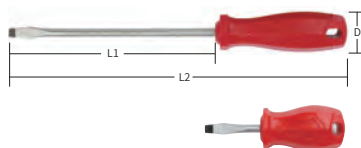


NEW

4 - 3x75,5x100,6x38,6x150mm
4 - #0x75,#1x100,#2x38,#2x150mm
• Chrome vanadium steel blade, black tip.

PART #	CONTENTS	△△	
E6030	8PCS	450	1

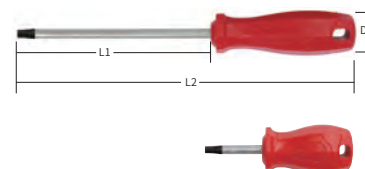
SCREWDRIVER SLOTTED



- Chrome vanadium steel blade
- Black tip

PART #	CONTENTS (mm)	L1 (mm)	L2 (mm)	D (mm)	
E6031	3x75	75	150	23.6	12
E6032	3x100	100	175	23.6	12
E6033	3x150	150	225	23.6	12
E6034	3x200	200	275	23.6	12
E6035	5x75	75	169	23.6	12
E6036	5x100	100	194	23.6	12
E6037	5x150	150	244	23.6	12
E6038	5x200	200	294	23.6	12
E6039	5x250	250	344	23.6	12
E6041	6x38	38	146	33.9	12
E6042	6x100	100	208	33.9	12
E6043	6x150	150	258	33.9	12
E6044	6x200	200	308	33.9	12
E6045	6x250	250	358	33.9	12
E6046	6x300	300	408	33.9	12
E6047	8x150	150	264	36.9	12
E6048	8x200	200	314	36.9	12
E6049	8x250	250	364	36.9	12
E6050	8x300	300	414	36.9	12

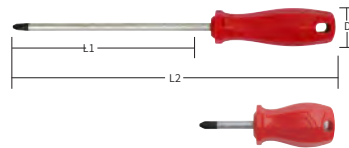
TORX SCREWDRIVER



- Chrome vanadium steel blade
- Black tip

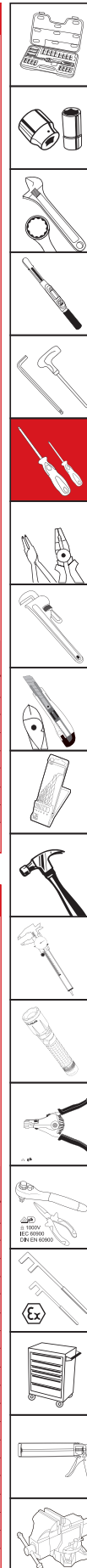
PART #	CONTENTS (mm)	L1 (mm)	L2 (mm)	D (mm)	
E6081	TT8x100	100	175	23.6	12
E6082	TT10x100	100	194	23.6	12
E6083	TT15x100	100	194	23.6	12
E6084	TT20x100	100	194	23.6	12
E6085	TT25x100	100	208	33.9	12
E6086	TT27x100	100	208	33.9	12
E6087	TT30x100	100	208	33.9	12
E6088	TT40x100	100	214	36.9	12

SCREWDRIVER PHILLIPS



- Chrome vanadium steel blade
- Black tip

PART #	CONTENTS (mm)	L1 (mm)	L2 (mm)	D (mm)	
E6061	#0x75	75	150	23.6	12
E6062	#0x100	100	175	23.6	12
E6063	#0x150	150	225	23.6	12
E6064	#0x200	200	275	23.6	12
E6065	#1x75	75	169	23.6	12
E6066	#1x100	100	194	23.6	12
E6067	#1x150	150	244	23.6	12
E6068	#1x200	200	294	23.6	12
E6069	#1x250	250	344	23.6	12
E6071	#2x38	38	146	33.9	12
E6072	#2x100	100	208	33.9	12
E6073	#2x150	150	258	33.9	12
E6074	#2x200	200	308	33.9	12
E6075	#2x250	250	358	33.9	12
E6076	#2x300	300	408	33.9	12
E6077	#3x150	150	264	36.9	12
E6078	#3x200	200	314	36.9	12
E6079	#3x250	250	364	36.9	12
E6080	#3x300	300	414	36.9	12



力易得
ENDURA

16mm 18mm 20mm 22mm 24mm 27mm 30mm 32mm 36mm 40mm 45mm 50mm 55mm 60mm 65mm 70mm 75mm 80mm 85mm 90mm 95mm 100mm 105mm 110mm 115mm 120mm 125mm 130mm 135mm 140mm 145mm 150mm 155mm 160mm 165mm 170mm 175mm 180mm 185mm 190mm 195mm 200mm 205mm 210mm 215mm 220mm 225mm 230mm 235mm 240mm 245mm 250mm 255mm 260mm 265mm 270mm 275mm 280mm 285mm 290mm 295mm 300mm 305mm 310mm 315mm 320mm 325mm 330mm 335mm 340mm 345mm 350mm 355mm 360mm 365mm 370mm 375mm 380mm 385mm 390mm 395mm 400mm 405mm 410mm 415mm 420mm 425mm 430mm 435mm 440mm 445mm 450mm 455mm 460mm 465mm 470mm 475mm 480mm 485mm 490mm 495mm 500mm 505mm 510mm 515mm 520mm 525mm 530mm 535mm 540mm 545mm 550mm 555mm 560mm 565mm 570mm 575mm 580mm 585mm 590mm 595mm 600mm 605mm 610mm 615mm 620mm 625mm 630mm 635mm 640mm 645mm 650mm 655mm 660mm 665mm 670mm 675mm 680mm 685mm 690mm 695mm 700mm 705mm 710mm 715mm 720mm 725mm 730mm 735mm 740mm 745mm 750mm 755mm 760mm 765mm 770mm 775mm 780mm 785mm 790mm 795mm 800mm 805mm 810mm 815mm 820mm 825mm 830mm 835mm 840mm 845mm 850mm 855mm 860mm 865mm 870mm 875mm 880mm 885mm 890mm 895mm 900mm 905mm 910mm 915mm 920mm 925mm 930mm 935mm 940mm 945mm 950mm 955mm 960mm 965mm 970mm 975mm 980mm 985mm 990mm 995mm 1000mm

1154 工具铸就专业

PART #	CONTENTS		
E1164	8PCS	0.68kg	6

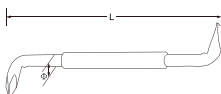
PART #	CONTENTS(mm)	LENGTH(mm)	
E6711	7X95	220	12



PART #	CONTENTS(mm)	LENGTH(mm)	
E6201	3x75	155	12
E6202	3x100	180	12
E6203	3x150	230	12
E6204	3x200	280	12
E6207	5x75	155	12
E6208	5x100	180	12
E6209	5x150	230	12
E6210	5x200	280	12
E6211	5x250	330	12
E6212	6x38	128	12
E6213	6x100	190	12
E6214	6x150	240	12
E6215	6x200	290	12
E6216	6x250	340	12
E6217	8x150	240	12
E6218	8x200	290	12



PART #	CONTENTS(mm)	LENGTH(mm)	
E6221	#0x75	155	12
E6222	#0x100	180	12
E6223	#0x150	230	12
E6224	#0x200	280	12
E6227	#1x75	155	12
E6228	#1x100	180	12
E6229	#1x150	230	12
E6230	#1x200	280	12
E6231	#1x250	330	12
E6232	#2x38	128	12
E6233	#2x100	190	12
E6234	#2x150	240	12
E6235	#2x200	290	12
E6236	#2x250	340	12
E6237	#3x150	240	12
E6238	#3x200	290	12



PART #	CONTENTS(mm)	Φ(mm)	LENGTH(mm)	QTY
E6746	5.5mmxPH2	5.5	106	1
E6747	PH1xPH2	5.5	111	1
E6748	PH2xPH3	6	106	1



PART #	CONTENTS(mm)	LENGTH(mm)	
E6402	5x100	208	12
E6401	5x150	258	12
E6403	6x100	216	12
E6405	6x150	266	12
E6406	8x150	278	12
E6407	8x200	328	12
E6408	8x250	378	12



PART #	CONTENTS(mm)	LENGTH(mm)	
E6412	#1x100	208	12
E6411	#1x150	258	12
E6423	#2x100	216	12
E6425	#2x150	266	12
E6426	#3x150	278	12
E6427	#3x200	328	12
E6428	#3x250	378	12



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MINI SCREWDRIVER SLOTTED



Remark: The appearance will be upgraded soon, so stay tuned

- Blade made of Cr-Mo

PART #	CONTENTS(mm)	LENGTH(mm)	
E6761	1.4x40	131	12
E6762	2.0x40	131	12
E6763	2.4x40	131	12
E6764	3.0x40	131	12
E6765	2.0x75	166	12
E6766	3.0x100	191	12
E6767	4.0x150	241	12

MINI SCREWDRIVER PHILLIPS



Remark: The appearance will be upgraded soon, so stay tuned

- Blade made of Cr-Mo

PART #	CONTENTS(mm)	LENGTH(mm)	
E6771	PH00x40	131	12
E6772	PH0x40	131	12
E6773	PH0x40	131	12
E6774	PH1x40	131	12
E6775	PH00x75	166	12
E6776	PH0x100	191	12
E6777	PH1x150	241	12

MINI SCREWDRIVER TORX



Remark: The appearance will be upgraded soon, so stay tuned

- Blade made of Cr-Mo

PART #	CONTENTS(mm)	LENGTH(mm)	
E6781	T4x40	131	12
E6782	T5x40	131	12
E6783	T6x40	131	12
E6784	T7x40	131	12
E6785	T8x40	131	12
E6786	T9x40	131	12
E6787	T10x40	131	12
E6788	T15x40	131	12

46PC PRECISION SCREWDRIVER SET



NEW

- 1 - aluminum handle
- 1 - tweezers
- 4 - 0.6,1.5,2.0,3.0 1件 - 2.3+
- 1 - 2.3U 3件 - 0.8,1.2,1.5
- 5 - T2,T3,T4,T5,T6
- 4 - TT8,TT9,TT10,TT15
- 7 - H1.0,H1.5,H2.0,H2.5,H3.0,H3.5,H4.0
- 5 - PH000,PH00,PH0,PH1,PH2
- 1 - 2.3 7件 - 1.0,1.2,1.5,2.0,2.5,3.0,4.0
- 7 - M2.5,M3.0,M3.5,M4.0,M4.5,M5.0,M5.5
- Chrome-vanadium steel tips, heat treatment

PART #	CONTENTS	ΔΔ	
E1110	46PCS	0.25kg	12

41PC. 5/16" Dr. BITS SET



- 6-5/16" Dr. 30mm Hex Bits 5,6,8,10,12,14mm
- 8-5/16" Dr. 30mm Torx Bits T20,T25,T27,T30,T40,T45,T50,T55
- 4-5/16" Dr. 30mm Spline Bits M6,M8, M10,M12
- 2-5/16" Dr. 70mm Slotted Bits 5.5,6.5mm
- 3-5/16" Dr. 70mm Phillips Bits PH1,PH2,PH3
- 6-5/16" Dr. 70mm Torx Bits T20,T30,T40,T50,T55
- 5-5/16" Dr. 70mm Spline Bits M5,M6,M8,M10,M12
- 6-5/16" Dr.70mm Hex Bits 4,6,7,8,10,12mm
- 1-1/2" Dr. Adaptor

- Size: 380x140x52mm
- Bits made of S2, good torque and hardness

PART #	CONTENTS	ΔΔ	
E1138	41PCS	2.0kg	1

19PC.IMPACT SCREWDRIVER SET



- 5 - 5/16"Dr. 30L bits slotted 5.5,6.5,8,10,12mm
- 4 - 5/16"Dr. 30L bits phillips #1,#2,#3,#4
- 4 - 5/16"Dr. 30L bits hex 5,6,8,10mm
- 4 - 5/16"Dr. 70L bits slotted 8,10mm, Phillips #2,#3
- 1 - Impact handle
- 1 - 5/16"Dr. impact bit adapter

- Handle made of premium grade steel, heat treated.
- durable.
- Bits made of S2, rust-off.

PART #	CONTENTS	ΔΔ	
E1139	19PCS	1.17kg	1

1/4" DR. 25L SLOTTED BITS



- Made of S2 alloy steel, high hardness and torque.

PART #	CONTENTS(mm)	LENGTH(mm)	
E6811	3	25	60
E6812	4	25	60
E6813	5	25	60
E6814	5.5	25	60
E6815	6	25	60
E6816	6.5	25	60

1/4"DR. 50L SLOTTED BITS



- Made of S2 alloy steel, high hardness and torque.

PART #	CONTENTS(mm)	LENGTH(mm)	
E6851	3	50	60
E6852	4	50	60
E6853	5	50	60
E6854	5.5	50	60
E6855	6	50	60
E6856	6.5	50	60

1/4" DR. 25L HEX BITS



- Made of S2 alloy steel, high hardness and torque.

PART #	CONTENTS(mm)	LENGTH(mm)	
E6831	2	25	60
E6832	2.5	25	60
E6833	3	25	60
E6834	4	25	60
E6835	5	25	60
E6836	6	25	60

1/4"DR.50L PHILLIPS BITS



- Made of S2 alloy steel, high hardness and torque.

PART #	CONTENTS	LENGTH(mm)	
E6861	#0	50	60
E6862	#1	50	60
E6863	#2	50	60

1/4"DR.50L HEX BITS(METRIC)



- Made of S2 alloy steel, high hardness and torque.

PART #	CONTENTS(mm)	LENGTH(mm)	
E6873	3	50	60
E6874	4	50	60
E6875	5	50	60
E6876	6	50	60

1/4"DR. DOUBLE END BITS



- Made of S2 alloy steel, high hardness and torque.

PART #	CONTENTS	LENGTH(mm)	
E6999	PH2-PH2	110	60

1/4" DR. 25L PHILLIPS BITS



- Made of S2 alloy steel, high hardness and torque.

PART #	CONTENTS	LENGTH(mm)	
E6821	#0	25	60
E6822	#1	25	60
E6823	#2	25	60
E6824	#3	25	60

1/4"DR.50L TORX BITS



- Made of S2 alloy steel, high hardness and torque.

PART #	CONTENTS	LENGTH(mm)	
E6882	T10	50	60
E6883	T15	50	60
E6884	T20	50	60

1/4"DR.DOUBLE END BITS



- Made of S2 alloy steel, high hardness and torque.

PART #	CONTENTS	LENGTH(mm)	
E6994	PH1-PH1	65	60
E6995	PH2-PH2	65	60
E6996	PH3-PH3	65	60
E6997	5.5mm-PH2	65	60
E6998	PH1-PH2	65	60

1/4" DR. 25L TORX BITS



- Made of S2 alloy steel, high hardness and torque.

PART #	CONTENTS	LENGTH(mm)	
E6841	T8	25	60
E6842	T10	25	60
E6843	T15	25	60
E6844	T20	25	60
E6845	T25	25	60
E6846	T27	25	60
E6847	T30	25	60
E6848	T40	25	60

BITS HOLDER



- Blade made of Cr - V, with ball.
- Made of S2 alloy steel, high hardness and torque.

PART #	CONTENTS(mm)	LENGTH(mm)	
E6890	60(Magnetized)	60	60
E6892	25(Magnetized)	25	60
E6893	50(Magnetized)	50	60

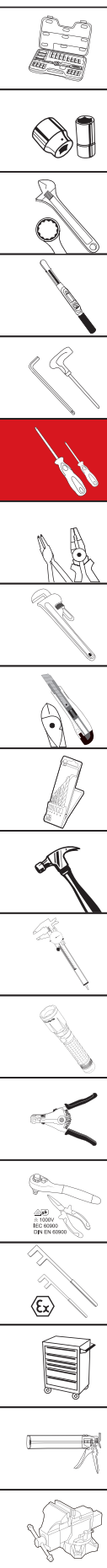
5/16"Dr. 30L HEX BITS



- Made of S2 alloy steel, high hardness and torque.

PART #	CONTENTS(mm)	LENGTH(mm)	
E6921	5	30	60
E6922	6	30	60
E6923	8	30	60
E6924	10	30	60
E6925	12	30	60
E6926	14	30	60





5/16"Dr. 30L TORX BITS



- Made of S2 alloy steel, high hardness and torque.

PART #	CONTENTS	LENGTH(mm)	
E6931	T10	30	60
E6932	T15	30	60
E6933	T20	30	60
E6934	T25	30	60
E6935	T27	30	60
E6936	T30	30	60
E6937	T40	30	60
E6938	T45	30	60
E6939	T50	30	60
E6940	T55	30	60
E6941	T60	30	60

5/16"Dr. 30L SPLINE BITS



- Made of S2 alloy steel, high hardness and torque.

PART #	CONTENTS	LENGTH(mm)	
E6945	M5	30	60
E6946	M6	30	60
E6947	M8	30	60
E6948	M10	30	60
E6949	M12	30	60

5/16"Dr. 70L PHILLIPS BITS



- Made of S2 alloy steel, high hardness and torque.

PART #	CONTENTS	LENGTH(mm)	
E6960	#1	70	60
E6961	#2	70	60
E6962	#3	70	60

5/16"Dr. 30L SLOTTED BITS



- Made of S2 alloy steel, high hardness and torque.

PART #	CONTENTS	LENGTH(mm)	
E6901	5.5	30	60
E6902	6.5	30	60
E6903	8	30	60
E6904	10	30	60
E6905	12	30	60

5/16"Dr. 70L SLOTTED BITS



- Made of S2 alloy steel, high hardness and torque.

PART #	CONTENTS	LENGTH(mm)	
E6953	5.5	70	60
E6954	6.5	70	60
E6951	8	70	60
E6952	10	70	60

5/16"Dr. 70L SPLINE BITS



- Made of S2 alloy steel, high hardness and torque.

PART #	CONTENTS	LENGTH(mm)	
E6965	M5	70	60
E6966	M6	70	60
E6967	M8	70	60
E6968	M10	70	60
E6969	M12	70	60

5/16"Dr. 30L PHILLIPS BITS



- Made of S2 alloy steel, high hardness and torque.

PART #	CONTENTS	LENGTH(mm)	
E6911	1#	30	60
E6912	2#	30	60
E6913	3#	30	60
E6914	4#	30	60

5/16"Dr. 70L HEX BITS



- Made of S2 alloy steel, high hardness and torque.

PART #	CONTENTS	LENGTH(mm)	
E6982	4	70	60
E6984	6	70	60
E6985	7	70	60
E6986	8	70	60
E6987	10	70	60
E6989	12	70	60

5/16"Dr. 70L TORX BITS



- Made of S2 alloy steel, high hardness and torque.

PART #	CONTENTS	LENGTH(mm)	
E6973	T20	70	60
E6975	T30	70	60
E6976	T40	70	60
E6977	T45	70	60
E6978	T50	70	60
E6979	T55	70	60

P PLIERS

PLASTIC CUTTING PLIERS

CR-V



- Cr-V.
- Only suitable for plastic or soft cable.
- Not suitable for cutting hard steel material.
- Meet and exceed ANSI B107.11M

PART #	CONTENTS	LENGTH(mm)	
E5256	5"	125	6
E5257	6"	150	6
E5258	7"	175	6

LABORSAVING LONG NOSE PLIERS

CR-V



- Pliers made of Cr-V.
- Cutting thickness between 1.6mm-2.3mm for medium hardness steel wire.
- Center of rivet transferred to shearpoint, labor-saving at least 30%-40%.
- Use TPR Handle

PART #	CONTENTS	LENGTH(mm)	
E5101	6"	150	6
E5103	8"	200	6

LONG NOSE PLIERS



- Drop-forged carbon steel

PART #	CONTENTS	LENGTH(mm)	
E5121A	6"	150	6
E5123A	8"	200	6

LONG NOSE PLIERS

CR-V



- Japanese type. Drop forged Cr-V

PART #	CONTENTS	LENGTH(mm)	
E5141	6"	150	6
E5143	8"	200	6

LABORSAVING DIAGONAL PLIERS

CR-V



- Pliers made of Cr-V.
- Cutting thickness between 1.6mm-2.3mm for Medium hardness steel wire.
- Center of rivet transferred to shearpoint, labor-saving at least 30% to 41%..
- Use TPR Handle

PART #	CONTENTS	LENGTH(mm)	
E5202	6"	150	6
E5203	7"	175	6

DIAGONAL PLIERS



- Drop-forged carbon steel

PART #	CONTENTS	LENGTH(mm)	
E5221A	5"	125	6
E5222A	6"	150	6
E5223A	7"	175	6

DIAGONAL PLIERS

CR-V



- Japanese type. Drop-forged Cr-V

PART #	CONTENTS	LENGTH(mm)	
E5242	6"	150	6
E5243	7"	175	6

LABORSAVING LINEMAN'S PLIERS

CR-V



- Pliers made of Cr-V.
- Cutting thickness between 1.6mm-2.3mm for Medium hardness steel wire.
- Center of rivet transferred to shearpoint, labor-saving at least 30% to 40%..
- Use TPR Handle

PART #	CONTENTS	LENGTH(mm)	
E5301	6"	150	6
E5302	7"	175	6
E5303	8"	203	6

LINEMAN'S PLIERS



- Drop-forged carbon steel

PART #	CONTENTS	LENGTH(mm)	
E5321A	6"	152	6
E5322A	7"	176	6
E5323A	8"	203	6

LINEMAN'S PLIERS

CR-V



- Japanese type. Drop-forged Cr-V

PART #	CONTENTS	LENGTH(mm)	
E5351	6"	152	6
E5352	7"	176	6
E5353	8"	203	6

LONG NOSE PLIERS

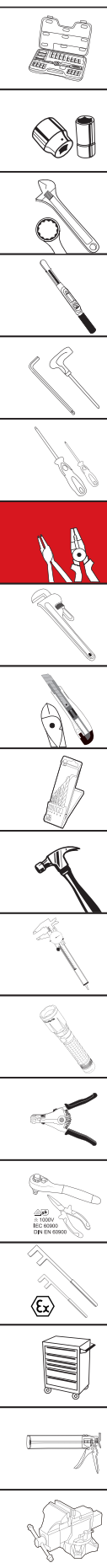
CR-V



- Drop forged Cr-V.
- Nickel iron steel plated, rust-proof.

PART #	CONTENTS	LENGTH(mm)	
E5131	6"	150	6
E5133	8"	200	6





DIAGONAL PLIERS

CR-V



- Drop forged Cr-V.
- Nickel iron steel plated, rust-proof.

PART #	CONTENTS	LENGTH(mm)	
E5232	6"	150	6
E5233	7"	175	6

SLIP JOINT PLIERS

CR-V



- Made of Cr-V

PART #	CONTENTS	LENGTH(mm)	
E5426	8"	200	6

STRAIGHT JAWLOCKING PLIERS



- With micro-screw adjustment.
- Heat treated jaw. High tenacity and torque.

PART #	CONTENTS	LENGTH(mm)	
E5609	5"	144	6
E5610	7"	186	6
E5611	10"	222	6

LINEMAN'S PLIERS

CR-V



- German-type.
- Drop-forged Cr-V.
- Nickel iron plated. Rust-proof

PART #	CONTENTS	LENGTH(mm)	
E5331	6"	152	6
E5332	7"	176	6
E5333	8"	203	6

GROOVE JOINT PLIERS

CR-V



- Made of Cr-V
- Design for D4

PART #	CONTENTS	LENGTH(mm)	
E5511	8"	200	6
E5512	10"	250	6
E5513	12"	300	6

CURVED JAWLOCKING PLIERS



- With micro-screw adjustment.
- Heat treated jaw. High tenacity and torque.

PART #	CONTENTS	LENGTH(mm)	
E5619	5"	144	6
E5620	7"	186	6
E5621	10"	222	6

SLIP JOINT PLIERS

CR-V



- Made of Cr-V

PART #	CONTENTS	LENGTH(mm)	
E5421	6"	150	6
E5422	8"	200	6
E5423	10"	250	6

GROOVE JOINT PLIERS

CR-V



- Made of Cr-V. Design for D4.
- Jaw without teeth

PART #	CONTENTS	LENGTH(mm)	
E5496	10"	250	6

LONG NOSE LOCKING PLIERS W/CUTTING EDGE



- Made of Cr-V. Design for D4.
- Jaw without teeth

PART #	CONTENTS	LENGTH(mm)	
E5623	6.5"	165	6

WELDING CLAMP LOCKING PLIERS



- With micro-screw adjustment.
- Heat treated jaw. High tenacity and torque.

PART #	CONTENTS	LENGTH(mm)	
E5625	10"	254	6

C-JAWLOCKING PLIERS



- With micro-screw adjustment.
- Heat treated jaw. High tenacity and torque.

PART #	CONTENTS	LENGTH(mm)	
E5628	18"	450	6

SNAP RING PLIERS INTERNAL

CR-V



- Japanese-type. Made of Cr-V.
- Full polished body. Rust-proof and black finished treated.

PART #	CONTENTS	LENGTH(mm)	
E5533	7"	175	6
E5563	9"	225	6
E5564	13"	325	6

LOCKING PLIERS



- With micro-screw adjustment.
- Heat treated jaw. High tenacity and torque.

PART #	CONTENTS	
E5626	8"	6

SNAP RING PLIERS EXTERNAL

CR-V



- Japanese-type. Made of Cr-V.
- Full polished body. Rust-proof and black finished treated.

PART #	CONTENTS	LENGTH(mm)	
E5531	7"	175	6
E5543	9"	225	6
E5544	13"	325	6

SNAP RING PLIERS INTERNAL

CR-V



- Japanese-type. Made of Cr-V.
- Full polished body. Rust-proof and black finished treated.

PART #	CONTENTS	LENGTH(mm)	
E5534	7"	175	6
E5573	9"	225	6
E5574	13"	325	6

C - JAWLOCKING PLIERS



- With micro-screw adjustment.
- Heat treated jaw. High tenacity and torque.

PART #	CONTENTS	LENGTH(mm)	
E5627	11"	279	6

SNAP RING PLIERS EXTERNAL

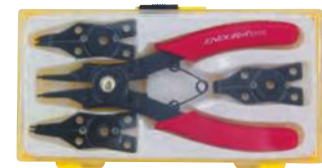
CR-V



- Japanese-type. Made of Cr-V.
- Full polished body. Rust-proof and black finished treated.

PART #	CONTENTS	LENGTH(mm)	
E5532	7"	175	6
E5553	9"	225	6
E5554	13"	325	6

SNAP RING PLIER SET



- 1-Body
- 2-Straight jaw (1.5:1.5)
- 2-Jaw (40o:90o)

PART #	CONTENTS	
E5530	5PCS	12



P

PIPE

PIPE WRENCH



- Jaw made of drop-forged Cr-V;
- handle made of drop-forged iron.
- Meet and exceed QB/T2508-2001.

PART #	CONTENTS	LENGTH(mm)	
E5641	8"	200	4
E5642	10"	250	4
E5643	12"	300	4
E5644	14"	350	2
E5645	18"	450	2
E5646	24"	600	1
E5647	36"	900	1
E5648	48"	1200	1

PILE THREAD TAPE



- Made of 100% PTFE in accordance with international standard.
- Eroding resistant, aging-resistant.

PART #	L(m)	W(mm)	H(mm)	
E9768	20	12	0.1	50
E9770	20	18	0.1	50
E9771	20	24	0.1	50

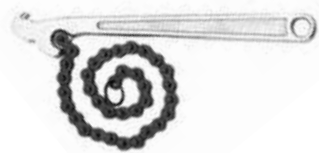
PIPE WERNCH



- Jaw and handle are made of drop-forged Cr-V;
- Special long handle. Teeth on two side.
- Suitable for oil pipeline construction, drilling operation.

PART #	CONTENTS	LENGTH(mm)	
E5639	100-200	900-1200	1

CHAIN WRENCH



- Made of alloy.

PART #	CONTENTS	CHAIN	LENGTH(mm)	
E5631	12"	28	55-105	6
E5632	15"	34	60-135	6

PIPE WRENCH



- Jaw made of drop-forged Cr-V; handle made of Aluminum alloy.

PART #	CONTENTS	LENGTH(mm)	
E5662	10"	200	4
E5663	12"	300	4
E5664	14"	350	4
E5665	18"	450	2
E5666	24"	600	1
E5667	36"	900	1
E5668	48"	1200	1

ADJUSTABLE PIPE WERNCH

CR-V



- Jaw and handle are made of drop-forged Cr-V;
- Special long handle.
- Suitable for oil pipeline construction, drilling operation.

PART #	CONTENTS	LENGTH(mm)	
E5696	18"	450	2
E5697	24"	600	1
E5698	36"	900	1
E5699	48"	1200	1



-



-



- Suitable for cutting the copper tube, aluminum tube,
- etc. with the diameter between 3mm and 22mm.
- Made of aluminum alloy.



- Aluminum main body and 3CR13 stainless steel blade.
- Ideal for cutting PVC, PPR and rubber hose

TUBING CUTTER



- Suitable for cutting the copper tube, aluminum tube,
- etc. with the diameter between 3mm and 32mm.
- Made of aluminum alloy.

NEW



- Aluminum main body and 3CR13 stainless steel blade.
- Ideal for cutting PVC, PPR and rubber hose



- For bending annealed brass and aluminum tubes, 20# steel and seamless brass tube etc.
- Bending wheel made by one-step technic with smooth surface .

MULTI BENDER

- For bending annealed brass and aluminum tubes, 20# steel and seamless brass tube etc.
- Bending wheel made by one-step technic with smooth surface .
- Optional function,Bends brass or aluminum tube from 16mm to 22mm and 19mm to 25mm easily

3-IN-1 BENDER

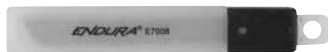


- For bending annealed brass and aluminum tubes, 20# steel and seamless brass tube etc.
- Bending wheel made by one-step technic with smooth surface.
- Optional function, allow to bend 1/4", 5/16" & 3/8" brass tube and aluminum tube.

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KNIFE BLADE



PART #	SIZE	THICKNESS(mm)	CONTENTS	
E7008	13Joint 9x80mm	0.4	12 Blade	12
E7009	8Joint 18x100mm	0.5	12 Blade	12

STAINLESS STEEL



- Suitable for trimming thrum, durable and convenient to use.
- Stainless blade.

PART #	CONTENTS	
E7044	4"	12

MINI HACKSAW



- Good-looking paint-spraying saw.
- Comfortable-to-hold nylon handle.
- Safe and durable.

PART #	CONTENTS	LENGTH(mm)	
E7052	6"	260	6

KNIFE BLADE



PART #	SIZE	THICKNESS(mm)	CONTENTS	
E7010	18x62mm	0.5	12 Blade	12
E7011	9x28.5mm	0.4	12 Blade	12

STAINLESS STEEL SCISSOR



- Blade made of premium grade stainless steel.

PART #	CONTENTS	LENGTH(mm)	
E7141	7"	175	12

HACKSAW



- Aluminum-handle.
- Paint spraying. Rubber grip, comfortable to hold.

PART #	CONTENTS	LENGTH(mm)	
E7053	12"	395	10

KNIFE BLADE



PART #	SIZE	THICKNESS(mm)	CONTENTS	
E7012	13Joint 9x80mm	0.4	10Blade	12
E7013	8Joint 18x100mm	0.5	10Blade	12

STAINLESS STEEL SCISSOR



- Blade made of premium grade stainless steel.
- Two tone handle, comfortable to hold.

PART #	CONTENTS	LENGTH(mm)	
E7042	8"	195	12
E7043	9"	220	12

HACKSAW



- Aluminum-alloy handle. Paint spraying.

PART #	CONTENTS	LENGTH(mm)	
E7054	12"	393	6

KNIFE BLADE



PART #	CONTENTS(mm)	
EA7005	0.635	12

STAINLESS STEEL SCISSORS



- Aluminum construction, weighing 167g
- Includes 5PC 18mm blades
- Uses ENDURA E7009#/E7013# blade

PART #	CONTENTS	LENGTH(mm)	
E7040	8"	19.8	12

HACKSAW



- ABS handle.

PART #	CONTENTS	LENGTH(mm)	
E7055	12"	430	6

3PC.MINI SAW BLADES



- Imported saw, good elasticity.
- Sharp blade, high tenacity.

PART #	CONTENTS	LENGTH(mm)	
E9741	6"	152.4	12

BI-METAL SAW BLADES



- Teeth made of HHS, the rest of saw made of premium
- grade steel.
- Good elasticity and high hardness.

PART #	CONTENTS	LENGTH	
E7071	18Teeth	12"	100
E7072	24Teeth	12"	100
E7073	32Teeth	12"	100

FILE



- Made of 45# steel and man-made diamond. High hardness.
- Excellent for filing very hard materials.

PART #	SIZE(mm)	LENGTH	
E9001	3x140	Flat	12
E9002	3x140	Nail	12
E9003	3x140	Half round	12
E9004	3x140	Round	12
E9005	3x140	Three-square	12
E9006	3x140	Square	12
E9007	4x160	Flat	12
E9008	4x160	Nail	12
E9009	4x160	Half round	12
E9010	4x160	Round	12
E9011	4x160	Three-square	12
E9012	4x160	Square	12
E9013	5x180	Flat	12
E9014	5x180	Nail	12
E9015	5x180	Half round	12
E9016	5x180	Round	12
E9017	5x180	Three-square	12
E9018	5x180	Square	12

6PC FILE SET



- Excellent for filing small and precise metal parts.
- Consists of flat file, three-square file, square file, half-round file, round file, fine point file.

PART #	CONTENTS(mm)	△△	
E9033	3x140	0.2kg	12
E9034	4x160	0.3kg	12
E9035	5x180	0.4kg	12

10PC FILE SET



- Excellent for filing small and precise metal parts.
- Consists of flat file, three-square file, square file, half-round file, round file, fine point file.

PART #	CONTENTS(mm)	△△	
E9031	4x160	0.1kg	12

DIAMOND FILE



- Made of 45# steel and man-made diamond. High hardness.
- Excellent for filing very hard materials.

PART #	SIZE(mm)	LENGTH	
E9051	3x140	Flat	12
E9052	3x140	Half round	12
E9053	3x140	Round	12
E9061	4x160	Flat	12
E9062	4x160	Half round	12
E9063	4x160	Round	12
E9071	5x180	Flat	12
E9072	5x180	Half round	12
E9073	5x180	Round	12

DIAMOND FILE



- Made of 45# steel and man-made diamond.
- High hardness.
- Excellent for filing very hard materials.

PART #	CONTENTS(mm)	
E9042	3x140	12
E9044	4x160	12
E9046	5x180	12

WOOD CHISEL



PART #	CONTENTS	
E9401	1/2"	12
E9402	3/4"	12
E9403	1"	12

3PC. WOOD CHISEL SET



- 3- 1/2", 3/4", 1"

PART #	△△	
E1561	0.4kg	6

WOOD CHISEL SET



- 3-1/2", 3/4", 1"
- Made of Cr-V; sharp blade.

PART #	△△	
E1562	0.5kg	3





- | PART # | SIZE | TEETH | LENGTH(mm) |  |
|--------|------|---------------|------------|---|
| E9104 | 6" | Sharp Teeth3# | 263 | 6 |
| E9105 | 8" | Sharp Teeth3# | 314 | 6 |
| E9106 | 10" | Sharp Teeth3# | 364 | 6 |
| E9107 | 12" | Sharp Teeth3# | 418 | 6 |
| E9100 | 6" | Mid Teeth2# | 263 | 6 |
| E9101 | 8" | Mid Teeth2# | 314 | 6 |
| E9102 | 10" | Mid Teeth2# | 364 | 6 |
| E9103 | 12" | Mid Teeth2# | 418 | 6 |
| E9111 | 8" | Big Teeth1# | 314 | 6 |
| E9112 | 10" | Big Teeth1# | 364 | 6 |
| E9113 | 12" | Big Teeth1# | 418 | 6 |



- | PART # | SIZE | TEETH | LENGTH(mm) |  |
|--------|------|-------------|------------|--|
| E9142 | 6" | Mid Teeth2# | 263 | 6 |
| E9143 | 8" | Mid Teeth2# | 314 | 6 |
| E9144 | 10" | Mid Teeth2# | 364 | 6 |
| E9145 | 12" | Mid Teeth2# | 418 | 6 |

- | PART # | CONTENTS | LENGTH |  |
|--------|----------|--------|---|
| E9462 | 12" | E9452 | 1 |
| E9463 | 14" | E9453 | 1 |
| E9464 | 18" | E9454 | 1 |
| E9465 | 24" | E9455 | 1 |
| E9466 | 30" | E9456 | 1 |
| E9467 | 36" | E9457 | 1 |



- | PART # | SIZE | TEETH | LENGTH(mm) |  |
|--------|------|---------------|------------|---|
| E9126 | 6" | Sharp Teeth3# | 263 | 6 |
| E9127 | 8" | Sharp Teeth3# | 314 | 6 |
| E9128 | 10" | Sharp Teeth3# | 364 | 6 |
| E9129 | 12" | Sharp Teeth3# | 418 | 6 |
| E9120 | 6" | Mid Teeth2# | 263 | 6 |
| E9121 | 8" | Mid Teeth2# | 314 | 6 |
| E9122 | 10" | Mid Teeth2# | 364 | 6 |
| E9123 | 12" | Mid Teeth2# | 418 | 6 |
| E9114 | 6" | Big Teeth1# | 263 | 6 |
| E9115 | 8" | Big Teeth1# | 314 | 6 |
| E9116 | 10" | Big Teeth1# | 364 | 6 |
| E9117 | 12" | Big Teeth1# | 418 | 6 |



- | PART # | SIZE | TEETH | LENGTH(mm) |  |
|--------|------|-------------|------------|--|
| E9150 | 6" | Mid Teeth2# | 263 | 6 |
| E9151 | 8" | Mid Teeth2# | 314 | 6 |
| E9152 | 10" | Mid Teeth2# | 364 | 6 |
| E9153 | 12" | Mid Teeth2# | 418 | 6 |

PART #	CONTENTS(mm)	
E7061	115	6

PART #	CONTENTS (mm)	
E7062	125	6



- | PART # | SIZE | TEETH | LENGTH(mm) |  |
|--------|------|-------------|------------|---|
| E9130 | 6" | Mid Teeth2# | 263 | 6 |
| E9131 | 8" | Mid Teeth2# | 314 | 6 |
| E9132 | 10" | Mid Teeth2# | 364 | 6 |
| E9133 | 12" | Mid Teeth2# | 418 | 6 |

- | PART # | CONTENTS | LENGTH(mm) | |
|--------|----------|------------|---|
| E9450 | 8" | 200 | 6 |

- | PART # | SIZE(mm) | CONTENTS | |
|--------|----------|----------|---|
| E7063 | 48 | 10PCS | 6 |

MANUAL CABLE CUTTER



PART #	Copper wire	Aluminum wire
E0255	0-240mm ²	0-325mm ²
E0256	0-300mm ²	0-500mm ²

- Cr-Mo, blade hardness HRC 60 with sharp cutting blade, ratchet handle can self-locked. Most suitable for small space operation
- Suitable for cutting multi strand copper, aluminum core cable and copper tube material

PART #	LENGTH(mm)	△△	📦
E0255	250	0.65kg	1
E0256	285	0.85kg	1

CUTTER



- Drop-forged Cr-V steel.
- Suitable for cutting 1.0-4.5mm wire.

PART #	CONTENTS	LENGTH (mm)	CUTTING RANGE (mm)	📦
E5273	8"	200	1-4.5	6

AVIATION SNIPS-STRAIGHT CUT



- Full polished.
- Cutting thickness up to 1.25mm for cold-rolled iron sheet
- and 0.7mm for stainless steel plate.

PART #	CONTENTS	LENGTH(mm)	📦
E5515	10"	250	6

BOLT CUTTER



- Jaw made of alloy steel

PART #	CONTENTS	LENGTH(mm)	📦
E9452	12"	300	4
E9453	14"	350	4
E9454	18"	450	2
E9455	24"	600	2
E9456	30"	750	1
E9457	36"	900	1

STRAIGHT CUTTING SNIPS



- Full polished.
- Cutting thickness up to 1.25 for cold-rolled iron sheet
- and 0.7mm for stainless plate.

PART #	CONTENTS	LENGTH(mm)	📦
E5521	8"	205	6
E5522	10"	255	6
E5523	12"	300	4

RATCHET CABLE CUTTING SHEARS



- Cr-Mo, blade hardness HRC 58-60 with sharp cutting blade
- Serrated blades with aluminum body
- Suitable for cutting multi strand copper, aluminum core cable and copper tube material

PART #	CUTTING RANGE (mm2)	LENGTH (mm)	△△	📦
E5286	250	600	1.54kg	6
E5287	500	800	2.93kg	6

STRAIGHT CUTTING SNIPS



- Made of Cr-V, with spring, convenient to use.
- Cutting thickness us to 1.25mm for cold-rolled iron
- sheet and 0.7mm for stainless steel plate.

PART #	CONTENTS	📦
E5525	8"	6
E5526	10"	6
E5527	12"	6
E5528	14"	6

CABLE CUTTER



- Drop-forged Cr-V .

PART #	CONTENTS	LENGTH (mm)	CUTTING RANGE (mm)	📦
E5281	6"	150	1-10	6
E5282	8"	2000	1-11	6
E5283	10"	2500	1-13	6

CABLE CUTTER



- Drop-forged Cr-V .

PART #	CONTENTS	LENGTH (mm)	CUTTING RANGE (mm)	📦
E5284	10"	250	1-13	6

AVIATION SNIPS-LEFT CUT



- Full polished.
- Cutting thickness up to 1.25mm for cold-rolled iron sheet
- and 0.7mm for stainless steel plate.

PART #	CONTENTS	LENGTH(mm)	📦
E5516	10"	250	6

AVIATION SNIPS-RIGHT CUT



- Full polished.
- Cutting thickness up to 1.25mm for cold-rolled iron sheet
- and 0.7mm for stainless steel plate.

PART #	CONTENTS	LENGTH(mm)	📦
E5517	10"	250	6



D

DRILLING

28PC. THREAD TAPS SET



3-Tape,second tape,plug M3
3-Tape,second tape,plug M4
3-Tape,second tape,plug M5
3-Tape,second tape,plug M6
3-Tape,second tape,plug M8
3-Tape,second tape,plug M10
3-Tape,second tape,plug M12
3-Hss drill:2.5,3.2,4.2mm
4-Hss drill:5.0,6.8,8.5,10.2mm

- Made of premium high speed steel.
- Dill Tip with Double Rear Angles,for Good Centering
- Meet and exceed DIN

PART #	CONTENTS	
E0207	28PCS	1

12PC. THREAD TAPS SET



5 - M6x1,M7x1,M8x1.25,M10x1.5,M12x1.75
5 - M6x1,M7x1,M8x1.25,M10x1.5,M12x1.75
1 - Die Holder 1/2"
1 - Die Holder 1"

- Made of premium grade HSS.
- Meet and exceed DIN

PART #	CONTENTS	ΔΔ	
E0203	12PCS	0.82kg	1

21PC. THREAD TAPS SET



4-Tape M3x0.5,M4x0.7,M5x0.8,M6x1
3-Tape M8x1.25,M10x1.5,M12x1.75
4-Intermediate M3x0.5,M4x0.7,M5x0.8,M6x1
3-Intermediate M8x1.25,M10x1.5,M12x1.75
4-Plug M3x0.5,M4x0.7 M5x0.8,M6x1
3-Plug M8x1.25,M10x1.5,M12x1.75

- Made of premium grade HSS
- Meet and exceed DIN

PART #	CONTENTS	ΔΔ	
E0201	21PCS	0.64kg	1

20PC. THREAD TAPS SET



4-Intermediate M3x0.5,M4x0.7,M9x1.25,M5x0.8
5-Intermediate M6x1,M7x1,M8x1.25,M10x1.5,M12x1.75
4-Round Die M3x0.5,M4x0.7,M9x1.25,M5x0.8
5-Round Die M6x1,M7x1,M8x1.25,M10x1.5,M12x1.75
1-Die Holder 1/2"
1-Die Holder 1"

- Made of premium grade HSS.
- Meet and exceed DIN

PART #	CONTENTS	ΔΔ	
E0204	20PCS	0.93kg	1

21PC. THREAD TAPS SET



4 - Second Tape M3x0.5,M4x0.7,M5x0.8,M9x1.25
5 - Second Tape M6x1,M7x1,M8x1.25,M10x1.5,M12x1.75
4 - Round Die M3x0.5,M4x0.7,M5x0.8,M9x1.25
5 - Round Die M6x1,M7x1,M8x1.25,M10x1.5,M12x1.75
1-Die Holder 1/2"
1-Die Holder 1"
1-24pcs Gauges 0.25-6.0mm

- Size: 380x140x52mm
- Made of premium grade HSS
- Meet and exceed DIN

PART #	CONTENTS	ΔΔ	
E0209	21PCS	1.25kg	1

32PC. THREAD TAPS SET



- 4-Tab M3x0.5, M4x0.7, M5x0.8, M6x1
- 3-Tab M8x1.25, M10x1.5, M12x1.75
- 4-Second Tab M3x0.5, M4x0.7, M5x0.8, M6x1
- 3-Intermediate M8x1.25, M10x1.5, M12x1.75
- 4-Plug M3x0.5, M4x0.7, M5x0.8, M6x1
- 3-Plug M8x1.25, M10x1.5, M12x1.75
- 4-Round M3x0.5, M4x0.7, M5x0.8, M6x1
- 3-round M8x1.25, M10x1.5, M12x1.75
- 1-Die Holder 1/2"
- 1-Die Holder 1"
- 1-Thread Gauge
- 1-Screwdriver Slotted 3x75mm
- Made of premium grade HSS.
- Meet and exceed DIN

PART #	CONTENTS	△△	1
E0202	32PCS	1.33kg	1

HSS GROUND THREAD TAP



- Made of premium grade HSS Precise Thread Size
- Meet DIN 352

PART #	CONTENTS	THREAD PITCH(mm)	12
E0211	M3	0.5	12
E0212	M4	0.7	12
E0213	M5	0.8	12
E0214	M6	1	12
E0215	M7	1	12
E0216	M8	1.25	12
E0217	M10	1.5	12
E0218	M12	1.75	12

TAP WRENCH



- Work with Thread Tap
- Clamp Made of High Grade Carbon Steel
- Handle Made of Endurable Steel

PART #	CONTENTS	12
E0233	1/2"	12

DIE STOCKS



- Made of zinc alloy. Durable.

PART #	CONTENTS	12
E0235	1"	12

40PC. THREAD TAPS SET



- 4-Tab M3x0.5, M4x0.7, M5x0.8, M6x0.75
- 4-Tab M7x0.75, M8x1, M10x1.25, M12x1.5
- 4-Tab M3x0.6, M4x0.75, M5x0.9, M6x1
- 4-Tab M7x1, M8x1.25, M10x1.5, M12x1.75
- 4-Round Die M3x0.5, M4x0.7, M5x0.8, M6x0.75
- 4-Round Die M7x0.75, M8x1, M10x1.25, M12x1.25
- 4-Round M3x0.6, M4x0.75, M5x0.9, M6x1
- 4-Round M7x1, M8x1.25, M10x1.5, M12x1.75
- 1-NPT Tab 1/8-27
- 1-NPT Die 1/8-27
- 1-Die Holder 1/2" (M3-M12)
- 1-T-type Die Holder 1/4"
- 1-Die Holder 1" (M25)
- 2-Thread Gauge
- 1-Slotter Screwdriver 3x75mm
- Made of premium grade HSS.
- Meet and exceed DIN

PART #	CONTENTS	△△	1
E0205	40PCS	1.32kg	1

HSS GROUND THREAD TAP



- Made of premium grade HSS Precise Thread Size
- Meet DIN 223

PART #	CONTENTS	THREAD PITCH(mm)	12
E0221	M3	0.5	12
E0222	M4	0.7	12
E0223	M5	0.8	12
E0224	M6	1	12
E0225	M7	1	12
E0226	M8	1.25	12
E0227	M10	1.5	12
E0228	M12	1.75	12

T TYPE TAP WRENCH



- Work with Thread Tap
- T type design. Able to Operate by One-hand

PART #	CONTENTS	12
E0234	1/4"	12





6PC. ENGINEERING DRILLS SET



- Drill Bit with 5% Co for Long-Life Usage
- Clear Size Marking for Easy-to-find
- 6 - 2.0, 3.0, 4.0, 5.0, 6.0, 7.0, 8.0mm

PART #	CONTENTS	
E0404	6PCS	1

13PC. ENGINEERING DRILLS SET



- Clear Size Marking for Easy-to-find
- Drill Bit with 5% Co for Long-Life Usage
- Drill Tip with Double Rear Angles, for Good Centering
- 13 - 1.5, 2.0, 2.5, 3.0, 3.2, 3.5, 4.0, 4.5, 4.8, 5.0, 5.5, 6.0, 6.5mm

PART #	CONTENTS	
E0401	13PCS	1

13PC. ENGINEERING DRILLS SET



- Made of premium grade HSS
- Clear Size Marking for Easy-to-find
- Drill Tip with Double Rear Angles, for Good Centering
- Titanium coated
- 13 - 1.5, 2.0, 2.5, 3.0, 3.2, 3.5, 4.0, 4.5, 4.8, 5.0, 5.5, 6.0, 6.5mm

PART #	CONTENTS	
E0301	13PCS	1

8PC. ENGINEERING DRILLS SET



- Drill Bit with 5% Co for Long-Life Usage
- Clear Size Marking for Easy-to-find
- Drill Tip with Double Rear Angles, for Good Centering
- 8 - 3.0, 4.0, 5.0, 6.0, 7.0, 8.0, 9.0, 10.0mm

PART #	CONTENTS	
E0405	8PCS	1

19PC. ENGINEERING DRILLS SET



- Clear Size Marking for Easy-to-find
- Drill Bit with 5% Co for Long-Life Usage
- Drill Tip with Double Rear Angles, for Good Centering
- 19 - 1.0, 1.5, 2.0, 2.5, 3.0, 3.5, 4.0, 4.5, 5.0, 5.5, 6.0, 6.5, 7.0, 7.5, 8.0, 8.5, 9.0, 9.5, 10mm

PART #	CONTENTS	
E0402	19PCS	1

19PC. ENGINEERING DRILLS SET



- 19 - 1.0, 1.5, 2.0, 2.5, 3.0, 3.5, 4.0, 4.5, 5.0, 5.5, 6.0, 6.5, 7.0, 7.5, 8.0, 8.5, 9.0, 9.5, 10mm
- Made of premium grade HSS
- Clear Size Marking for Easy-to-find
- Drill Tip with Double Rear Angles, for Good Centering
- Titanium coated

PART #	CONTENTS	
E0302	19PCS	1

10PC. ENGINEERING DRILLS SET



- Made of premium grade HSS
- Clear Size Marking for Easy-to-find
- Drill Tip with Double Rear Angles, for Good Centering
- 10 - 1.0, 2.0, 3.0, 4.0, 5.0, 6.0, 7.0, 8.0, 9.0, 10.0mm

PART #	CONTENTS	
E0406	10PCS	1

25PC. ENGINEERING DRILLS SET



- Clear Size Marking for Easy-to-find
- Drill Bit with 5% Co for Long-Life Usage
- Drill Tip with Double Rear Angles, for Good Centering
- 25 - 0.1, 1.5, 2.0, 2.5, 3.0, 3.5, 4.0, 4.5, 5.0, 5.5, 6.0, 6.5, 7.0, 7.5, 8.0, 8.5, 9.0, 9.5, 10, 10.5, 11.0, 11.5, 12.0, 12.5, 13.0mm

PART #	CONTENTS	
E0403	25PCS	1

ENGINEERING DRILLS SET



- Made of premium grade HSS
- Clear Size Marking for Easy-to-find
- Drill Tip with Double Rear Angles, for Good Centering
- Titanium coated

PART #	CONTENTS	LENGTH(mm)	
E0311	1.0	34	10
E0312	1.5	40	10
E0347	1.6	43	10
E0348	1.7	43	10
E0349	1.8	46	10
E0313	2.0	49	10
E0350	2.1	49	10
E0314	2.2	53	10
E0351	2.3	53	10
E0352	2.4	57	10
E0315	2.5	57	10
E0353	2.6	57	10
E0354	2.7	61	10
E0316	2.8	61	10
E0355	2.9	61	10
E0317	3.0	61	10
E0356	3.1	65	10
E0318	3.2	65	10
E0357	3.3	65	10
E0358	3.4	70	10
E0319	3.5	70	10
E0359	3.6	70	10
E0360	3.7	70	10
E0320	3.8	75	10
E0361	3.9	75	10
E0321	4.0	75	10
E0362	4.1	75	10
E0322	4.2	75	10
E0363	4.3	80	10
E0364	4.4	80	10
E0323	4.5	80	10
E0365	4.6	80	10
E0366	4.7	80	10
E0324	4.8	86	10
E0367	4.9	86	10

ENGINEERING DRILLS SET



- Made of premium grade HSS
- Clear Size Marking for Easy-to-find
- Drill Tip with Double Rear Angles, for Good Centering
- Titanium coated

PART #	CONTENTS	LENGTH(mm)	
E0325	5.0	86	10
E0368	5.1	86	10
E0326	5.2	86	10
E0369	5.3	86	10
E0370	5.4	93	10
E0327	5.5	93	10
E0371	5.6	93	10
E0372	5.7	93	10
E0328	5.8	93	10
E0373	5.9	93	10
E0329	6.0	93	10
E0374	6.1	101	10
E0330	6.2	101	10
E0375	6.3	101	10
E0376	6.4	101	10
E0331	6.5	101	10
E0377	6.6	101	10
E0378	6.7	101	10
E0332	6.8	109	10
E0379	6.9	109	10
E0333	7.0	109	10
E0381	7.1	109	10
E0380	7.2	109	10
E0334	7.5	109	10
E0335	8.0	117	10
E0336	8.5	117	10
E0337	9.0	125	10
E0338	9.5	125	10
E0339	10.0	133	10
E0340	10.2	133	5
E0341	10.5	133	5
E0342	11.0	142	5
E0343	11.5	142	5
E0344	12.0	151	5
E0345	12.5	151	5
E0346	13.0	151	5

10PC. ENGINEERING DRILLS SET



- Made of premium grade HSS
- Clear Size Marking for Easy-to-find
- Drill Tip with Double Rear Angles, for Good Centering
- Titanium coated
- 10 - 1.0,2.0,3.0,4.0,5.0,6.0,8.0,9.0,10.0mm

PART #	CONTENTS	
E0306	10PCS	1

25PC. ENGINEERING DRILLS SET



- 19 - 1.0,1.5,2.0,2.5,3.0,3.5,4.0,4.5,5.0,5.5,6.0,6.5,7.0,7.5,8.0,8.5,9.0,9.5,10.0,10.5,11.0,11.5,12.0,12.5,13.0mm
- Made of premium grade HSS
 - Clear Size Marking for Easy-to-find
 - Drill Tip with Double Rear Angles, for Good Centering
 - Titanium coated

PART #	CONTENTS	
E0303	25PCS	1

6PC. ENGINEERING DRILLS SET



- Made of premium grade HSS
- Clear Size Marking for Easy-to-find
- Drill Tip with Double Rear Angles, for Good Centering
- Titanium coated
- 6 - 2.0,3.0,4.0,5.0,6.0,8.0mm

PART #	CONTENTS	
E0304	6PCS	1

8PC. ENGINEERING DRILLS SET



- Made of premium grade HSS
- Clear Size Marking for Easy-to-find
- Drill Tip with Double Rear Angles, for Good Centering
- Titanium coated
- 8 - 3.0,4.0,5.0,6.0,8.0,9.0,10.0mm

PART #	CONTENTS	
E0305	8PCS	1

BROKEN SCREW EXTRACTOR



- Apply for taking out broken bolt and screw
- Made of high quality alloy with heat treatment

PART #	CONTENTS	
E0208	5PCS(1#,2#,3#,4#,5#mm)	1



S

STRIKING

6PC.CR-V PUNCH SET



Size: 3 - 3x150mm, 5x150mm, 8x150mm
3 - 3x150mm, 5x150mm, 8x150mm
• Made from Cr-v steel

PART #	CONTENTS	△△	
E1564	6PCS	0.75kg	6

PIN PUNCH



• Made from Cr-V steel

PART #	SIZE(mm)	Φ(mm)	LENGTH(mm)	
E9430	2x150	10	150	12
E9431	3x150	10	150	12
E9434	4x150	10	150	12
E9432	5x150	10	150	12
E9439	6x150	12	150	12
E9433	8x150	12	150	12

6PC.CR-V PUNCH SET



2 - Chipping chisel 12x130mm, 15x150mm
2 - Conic punch 3x120mm, 4x150mm
1 - Center Punch 4x120mm
1 - Triangular Punch 4x130mm
• Made from Cr-v steel

PART #	CONTENTS	△△	
E1563	6PCS	0.73kg	6

8PC. CR-V PUNCH SET



Size: 4 - 8x150mm, 10x165mm, 13x175mm, 16x200mm
2 - 3x120mm, 5x150mm
1 - 5x150mm
1 - 5x150mm
• Made from Cr-v steel

PART #	CONTENTS	△△	
E1566	8PCS	0.92kg	4

CENTER PUNCH



• Made from Cr-V steel

PART #	SIZE(mm)	Φ(mm)	LENGTH(mm)	
E9437	3x120	8	120	12
E9435	4x120	10	120	12
E9436	5x150	12	150	12

COLD CHISEL



• Made from Cr-V steel

PART #	SIZE(mm)	Φ(mm)	LENGTH(mm)	
E9416	8x150	8	150	12
E9417	10x165	10	165	12
E9418	13x175	13	175	12
E9419	16x200	16	200	12
E9441	12x130	10	130	12
E9442	15x150	12	150	12
E9443	18x200	14	200	12

6PC. CR-V PUNCH SET



Size: 3 - 2x150mm, 3x150mm, 4x150mm
3 - 5x150mm, 6x150mm, 8x150mm
• Made from Cr-v steel

PART #	CONTENTS	△△	
E1565	6PCS	0.75kg	6

TAPER PUNCH



• Made from Cr-V steel

PART #	SIZE(mm)	Φ(mm)	LENGTH(mm)	
E9421	3x120	10	120	12
E9422	3x150	10	150	12
E9424	4x120	12	120	12
E9425	4x150	12	150	12
E9426	5x150	12	150	12
E9428	8x150	12	150	12

CAPE PUNCH



• Made from Cr-V steel

PART #	SIZE(mm)	Φ(mm)	LENGTH(mm)	
E9438	4x130	10	130	12

27PC. LETTER PUNCH



• Special alloy steel, HRC 60
• Germany style font

PART #	CONTENTS(mm)	LENGTH(mm)	
E9494	4	60	12
E9495	5	60	12
E9496	6	65	12
E9498	8	68	12

- | PART # | CONTENTS(mm) | LENGTH(mm) |  |
|--------|--------------|------------|---|
| E9484 | 4 | 60 | 12 |
| E9485 | 5 | 60 | 12 |
| E9486 | 6 | 65 | 12 |
| E9488 | 8 | 68 | 12 |

- | PART # | SIZE(mm) | Φ(mm) | LENGTH(mm) |  |
|--------|----------|-------|------------|---|
| E9444 | 22x250 | 17x11 | 250 | 12 |
| E9445 | 22x300 | 17x11 | 300 | 12 |
| E9446 | 22x350 | 17x11 | 350 | 12 |
| E9447 | 26x350 | 20x12 | 350 | 6 |

- | PART # | CONTENTS(mm) | LENGTH(mm) | |
|--------|--------------|------------|---|
| E9448 | 20X750 | 750 | 6 |

- | PART # | CONTENTS(mm) | LENGTH(mm) |  |
|--------|--------------|------------|---|
| E9405 | 16x400 | 400 | 12 |
| E9449 | 22x800 | 800 | 6 |

- | PART # | CONTENTS | |
|--------|----------|---|
| E7218 | 18" | 10 |

- | PART # | CONTENTS | LENGTH(mm) |  |
|--------|------------|------------|---|
| E7101H | 227g(8oz) | 290 | 6 |
| E7102H | 340(12oz) | 315 | 6 |
| E7103H | 453g(16oz) | 335 | 6 |
| E7104H | 680g(24oz) | 365 | 4 |
| E7105H | 907g(32oz) | 385 | 4 |

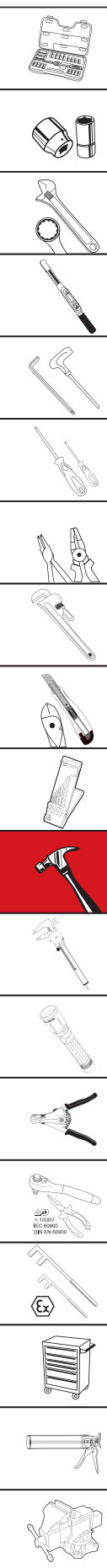
- | PART # | CONTENTS | LENGTH(mm) |  |
|--------|------------|------------|---|
| E7101 | 227g(8oz) | 290 | 6 |
| E7102 | 340(12oz) | 315 | 6 |
| E7103 | 453g(16oz) | 330 | 6 |
| E7104 | 680g(24oz) | 353 | 6 |
| E7105 | 907g(32oz) | 370 | 6 |

- | PART # | CONTENTS | LENGTH(mm) |  |
|--------|----------|------------|---|
| E7231 | 8oz | 290 | 6 |
| E7233 | 16oz | 315 | 6 |
| E7234 | 24oz | 340 | 6 |

- | PART # | CONTENTS | LENGTH(mm) |  |
|--------|------------|------------|---|
| E7241 | 200g(7oz) | 275 | 6 |
| E7242 | 300g(11oz) | 312 | 6 |
| E7243 | 400g(14oz) | 315 | 6 |

- | PART # | CONTENTS | LENGTH(mm) |  |
|--------|------------|------------|---|
| E7121 | 200g (7oz) | 270 | 6 |
| E7122 | 300g(11oz) | 307 | 6 |
| E7123 | 400g(14oz) | 310 | 6 |
| E7124 | 500g(17oz) | 340 | 6 |

- | PART # | CONTENTS | LENGTH(mm) | |
|--------|------------|------------|---|
| E7220 | 391g(10oz) | 165 | 6 |



CLAW HAMMER



- TPR plastic handle, comfortable and anti-shock
- Quality carbon steel hammer head, good finishing

PART #	CONTENTS	LENGTH(mm)	
E7221	227g(8oz)	290	6
E7222	340g(12oz)	305	6
E7223	453g(16oz)	330	6
E7224	680g(20oz)	340	6

SLEDGE HAMMER



- Smooth finishing and anti-rust oil plated.
- Special insertion process, hammer head tight.

PART #	CONTENTS	LENGTH(mm)	
E7251	2lb(32oz)	320	6
E7252	3lb(48oz)	350	3

AXE



- With draw function
- Special TPR handle, strong and durable.

PART #	CONTENTS	
E7211	20oz	6

CLAW HAMMER



- Quality carbon steel hammer head
- Smooth finishing and anti-rust oil plated

PART #	CONTENTS	LENGTH(mm)	
E7131	227g(8oz)	250	6
E7133	453g(16oz)	312	6

PEAD BELOW HAMMER



- Industrial grade rubber materiale
- Durable and anti-oil
- Comfortable handle, iron ball inside the hammerhead. anti-rebound

PART #	CONTENTS(mm)	
E7255	1lb	6
E7256	2lb	6
E7257	2.5lb	6
E7258	3lb	6

FINISHING HAMMER



- Quality walnut handle
- Smooth finishing and anti-rust oil plated
- Quality Zinc alloy hammer head
- Special insertion process, hammer head tight
- Red PU soft end, hardness Shore A80+5
- White PA nylon end, hardness Shore A90+5

PART #	CONTENTS(mm)	
E7261	28	6
E7262	35	6
E7263	45	6
E7264	60	6

CLAW HAMMER



- Quality carbon steel hammer head
- Smooth finishing and anti-rust oil plated
- Special insertion process. hammer head tight

PART #	CONTENTS	LENGTH(mm)	
E7111H	227g(8oz)	290	6
E7112H	340g(12oz)	310	6
E7113H	453g(16oz)	335	6
E7114H	680g(20oz)	335	4

RUBBER HAMMER



- Quality rubber hammer head
- Special insertion process, hammer head tight.

PART #	CONTENTS	LENGTH(mm)	
E7271	50mm(8oz)	280	6
E7272	65mm(16oz)	300	6
E7274	75mm(24oz)	330	6

PLASTIC HAMMER HEAD



- Special design for soldering add.
- Comfortable handle, durable, 3 end strike function.

PART #	SIZE(mm)	CONTENTS	
E7265	28	Soft	6
E7267	35	Soft	6
E7269	45	Soft	6
E7276	60	Soft	6
E7277	28	Hard	6
E7268	35	Hard	6
E7278	45	Hard	6
E7279	60	Hard	6

CLAW HAMMER



- Quality carbon steel hammer head
- Smooth finishing and anti-rust oil plated
- Special insertion process. hammer head tight

PART #	CONTENTS	LENGTH(mm)	
E7111	227g(8oz)	290	6
E7112	340g(12oz)	305	6
E7113	453g(16oz)	330	6
E7114	680g(20oz)	340	6

COPPER HAMMER



- Durable, suitable for installation work.
- Quality red copper hammer head.

PART #	CONTENTS	
E7246	456g(16oz)	6
E7247	907g(32oz)	6

P

PRECISION TOOLS

TAPE MEASURE

NEW



COLOR

PANTON 2395C	PANTON 318C	PANTON 2725C	PANTON 1235C

- ABS material for durability
- Double braking button for convenient lock.
- Bi-color case for durability.

PART #	CONTENTS	LENGTH(m)	
E8000	5.5mx25mm	5.5	12

STEEL RULES



- Stainless steel

PART #	CONTENTS(mm)	LENGTH(mm)	
E8062	150x18	150	10
E8064	300x25	300	10
E8065	500x25	500	10
E8066	1000x30	1000	10

TAPE MEASURE

NEW



- High quality steel blade, with metric marking on both sides, rust-resistant.
- ABS case ensures comfortability and durability.

PART #	CONTENTS	LENGTH(m)	
E8011	3mx16mm	3	12
E8013	5mx19mm	5	12
E8015	5mx25mm	5	12
E8018	7.5mx25mm	7.5	6
E8019	10mx25mm	10	6

TAPE MEASURE

NEW



- Impact resistant rubber case
- TPR bi-color rubber for long service life
- metric fiberglass blade
- folding handles for quickly rewinding tape

PART #	CONTENTS(m)	Φ(mm)	ΔΔΔ	
E8042A	20	113	0.40	1
E8043A	30	113	0.52	1
E8044A	50	133	0.82	1

LEVEL



- Made of aluminum alloy ,Accuracy :0.75mm/m
- Reinforced magnetism construction

PART #	CONTENTS(mm)	LENGTH(mm)	
E8082	450	450	6
E8083	600	600	6
E8084	800	800	6
E8085	1000	1000	6
E8086	1200	1200	6

14-IN-1 DISTANCE MEASURING WHEELS

NEW



- Water and dust proof button, more reliable.
- LCD display ensures readability in dark environment.
- ABS engineering plastic wheel with rubber for durability.
- Adjustable telescopic handle, easy to carry around; with support stand for stability.
- Metric and imperial calculation; measured values are memorized.

PART #	CONTENTS (km)	
E8003	10	1

TAPE MEASURE

NEW



- Shock-resistant rubber case
- TPR rubber for durability and long service life.
- Stainless steel blade tip for durability.
- Accurate measurement.

PART #	CONTENTS(m)	Φ(mm)	ΔΔΔ	
E8045	20	163	0.37kg	1
E8046	30	195	0.52kg	1
E8047	50	244	0.87kg	1

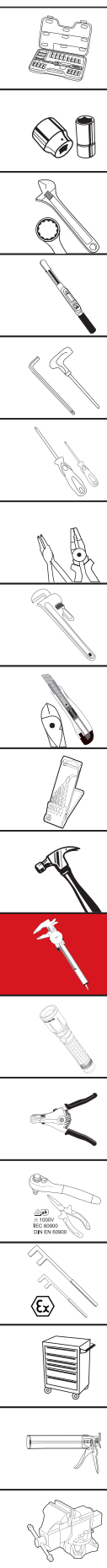
ALUMINUM ALLOY ANGLE SQUARE



- Stainless steel

PART #	CONTENTS(mm)	
E8073	250	12
E8074	300	12





DIAL CALIPERS



- Measurement for Internal Dia, Outer Dia, Depth or Height
- Made of Stainless Steel
- Matt Finished, Chrome Plated
- Clear and Sharp and Endurable Reading
- Meet DIN826
- Min. Reading: 0.02mm
- Micro Adjustable Wheel, One -Hand Operated
- Shockproof Indicator Dial

PART #	CONTENTS(mm)	
E0521	0-150	6
E0522	0-200	6

DIAL GAUGE



- Apply for finish machining, machine tool.axila run out and tolerance etc
- Meet DIN Standard, 55mm Diameter Dial, min, Reading: 0.001mm
- Gear and Rack made of high grade alloy steel, Measure pole made of high grade stainless steel
- Aluminum Alloy Housing, Light Weight and Portable

PART #	MEASURING RANGE (mm)	READING (mm)	
E0586	0-1	0-100	6

MAGNETIC STAND



- Suitable for Dial Gauge
- Magnetic Pull: 60kg
- Easy operation and can be locked to any angle

PART #	MAGNETIC PULL	ΔΔ	
E0597	60kg	1.6kg	1

MICROMETERS



- Precise Measurement for Outer Diameter Min. Reading : 0.01mm
- Super Casting and Painted Flame, Stainless
- Steel Body
- Clear and Sharp and Endurable Reading (Matt Chrome Plated)
- Kentanium Tip for long Life Usage
- Meet and exceed DIN863-2

PART #	CONTENTS(mm)	
E0561	0-25	6
E0562	25-50	6
E0563	50-75	4

DIAL GAUGE



- Apply for finish machining, machine tool.axila run out and tolerance etc
- Meet DIN Standard, 55mm Diameter Dial, min, Reading: 0.001mm
- Gear and Rack made of high grade alloy steel, Measure pole made of high grade stainless steel
- Aluminum Alloy Housing, Light Weight and Portable

PART #	MEASURING RANGE (mm)	READING (mm)	
E0581	0-3	0-100	6
E0582	0-5	0-100	6
E0583	0-10	0-100	6

MINI MAGNETIC STAND



- Suitable for Dial Gauge
- Magnetic Pull: 17kg
- Easy operation and can be locked to any angle
- Mini and Portable

PART #	MAGNETIC PULL	ΔΔ	
E0598	17kg	0.4kg	1

STANDARD VERNIER CALIPERS



- Measurement for Internal Dia, Outer Dia Depth or Height
- Made of Stainless Steel
- Matt Finished, Chrome Plated
- Clear and Sharp and Endurable Reading

PART #	CONTENTS(mm)	
E0511	0-150	6
E0512	0-200	6
E0513	0-300	4

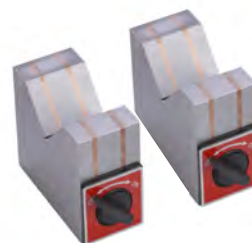
MAGNETIC STAND



- Suitable for Dial Gauge
- Magnetic Pull: 60kg

PART #	MAGNETIC PULL	ΔΔ	
E0596	60kg	1.8kg	6

MAGNETIC V-BLOCK



- Mainly used for inspection of cylindrical work pieces,
- kentanum and correction
- Right angle. Surface is polished.
- Maximum erroneous precision 0.02mm
- Sales for paired

PART #	MAGNETIC PULL	LxWxH	
E0593	15kg	70x40x50mm	1
E0594	20kg	100x50x80mm	1

MAGNETIC WORK TORCH



- Apply for finish machining and machine tool etc .
- Magnetic Pull;60kg
- Special and Safer Design Present from scalded

PART #	MAGNETIC PULL	H(mm)	ΔTΔ	
E0599	60kg	320	0.5kg	1

9PC. FEELER GAUGE SET



- Feeler size: 0.04,0.05,0.06,0.07,0.08,0.10,0.15,0.20,0.30mm

PART #	CONTENTS	
E9731	9PCS	12

20PC. FEELER GAUGE SET



- Made of 65Mn, polished.
- Male imperial contrast.
- Feeler 3.5 , include 6 pieces of copper,2 wrench,
- 2 pieces of steel wire.
- Feeler size: 0.05,0.10,0.15,0.20,0.25
- 0.30,0.35,0.40,0.45,0.50,0.55,0.60,0.65,0.70,0.75,0.80,0.85,0.90,0.95,1.00mm
- Meet and exceed DIN2275 and JIS B 7524-1992.

PART #	CONTENTS	
E9732	20PCS	12

32PC. FEELER GAUGE SET



- Made of 65Mn, polished.
- Male imperial contrast.
- Feeler 3.5 , include 6 pieces of copper,2 wrench,
- 2 pieces of steel wire.
- Feeler size: 0.02,0.03,0.04,0.05,0.06,0.07,0.08,0.09,0.10,0.13,0.15,0.18,0.20,0.23,0.25,0.28,0.30,0.33,0.38,0.40,0.45,0.50,0.55,0.60,0.63,0.65,0.70,0.75,0.80,0.85,0.90,1.00mm
- Meet and exceed DIN2275 and JIS B 7524-1992.

PART #	CONTENTS	
E9733	32PCS	12

RADIUS GAUGES



- Used for measuring the circular arc radius of work piece and convex surface

PART #	CONTENTS	SIZE(mm)	
E0534	15PCS	15.5-25	12
E0535	16PCS	7.5-15	12
E0536	17PCS	1.0-7.0	12

SCREW PITCH GAUGES



- Used for measuring the internal & external threads and teeth type Angle

PART #	CONTENTS	SIZE(mm)	
E0537	24PCS	0.25-6.0mm	12
E0538	28PCS	4-62TPI	12
E0539	52PCS	4-62TPI/0.25-6mm	12

SCRIBERS



- Used for steel precision lineation work
- Handle made of high quality alloy, needle made of kentanium

PART #	CONTENTS	LENGTH(mm)	
E0519	Two-end	250	12

SCRIBERS



- Used for steel precision lineation work
- Handle made of high quality alloy, needle made of kentanium

PART #	CONTENTS	LENGTH(mm)	
E0517	Pen-style	150	12

SCRIBERS



- Used for steel precision lineation work
- Handle made of high quality alloy, needle made of kentanium

PART #	CONTENTS	LENGTH(mm)	
E0518	One-end	180	12

SPRING DIVIDERS



- Used for steel precision circle lineation, measure, bisectrix
- work and so on.
- Feet is connected by spring, with adjustable screw nut,
- convenient to use.

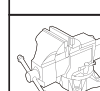
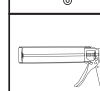
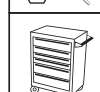
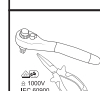
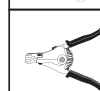
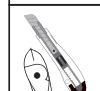
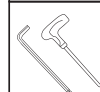
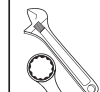
PART #	LENGTH(mm)	
E0526	150	12
E0527	200	12
E0528	250	12
E0529	300	12

23PC. FEELER GAUGE SET



- Made of 65Mn, polished.
- Male imperial contrast.
- Feeler 3.5 , include 6 pieces of copper,2 wrench, 2 pieces of steel wire.
- Feeler size: 0.02,0.03,0.04,0.05,0.10,0.15,0.20,0.25,0.30,0.35,0.40,0.45,0.50,0.55,0.60,0.65,0.70,0.75,0.80,0.85,0.90,0.95,1.00mm
- Meet and exceed DIN2275 and JIS B 7524-1992.

PART #	CONTENTS	
E9734	23PCS	12



LIGHTING

PEN LIGHT

NEW



- LED power:3W
- Battery:2 AAA
- Brightness: 140 LM
- Battery lasts for: 2.5H
- Beam distance: 42m
- Focus adjusting: adjustable
- Water proof rate: IP64
- Remain undamaged after falling from a height of 1 meter
- Material: aluminum
- Dimensions: 35.3 x 17.4 x 14.5mm
- Weight: 39 g (without battery)

PART #	POWER	TIME	
EA9301	140LM	2.5H	1

RECHARGEABLE FLASHLIGHT

NEW



- LED power:5W
- Battery:1 18650 lithium battery (2600mAh)
- Charging method: USB charging (with battery, USB cable, and without plug).
- Charging time: 5H
- Mode: high/ low/ strobe/SOS
- Brightness: 500LM / 150LM / 50LM/350LM/-
- Battery lasts for: 3H/5H/50H/-/-
- Beam distance: 189m
- Focus adjusting: not adjustable
- Water proof rate: IP64
- Remain undamaged after falling from a height of 1 meter
- Material: aluminum
- dimensions: 160 x 26 x 34mm
- Weight: 118g (without battery)

PART #	HIGH/ LOW/ STROBE/ SOS	TIMES	
EA9303	500/150/50/350LM/-	3/5/50H / - / -	1

PEN LIGHT WITH 2AAA

NEW



- 1 LG LED bulb
- Power of LED: 2W
- Battery: 2 AAA.
- Mode: high/off/low/off/strobe/off
- LM in corresponding mode:100LM / off/30LM / off / - / off
- Battery lasts for: 1.5H / 3H / -
- Water proof rate: IPX4
- Dimension: 15.5 x 13.5 x 140mm
- Weight: 30g (without battery)

PART #	POWER	TIMES	
EA9308	100LM	1.5H	1

ANTI-EXPLOSION FLASHLIGHT

NEW



- Voltage: 3.7V
- Anti-explosion sign:Exib II CT4 Gb
- Battery lifetime: about 1000 cycles
- Rated power: 3W
- LED bulb: CREE
- Battery: 1 18650 lithium battery (2200mAh)
- Charging method: USB charging (with battery, USB cable and plug).
- Charging time: ≤ 8H
- Mode: high light/ working light/ signal light.
- Brightness: 180LM / 50LM / 180LM
- Battery lasts for: 8H/16H/-
- Beam distance: 258m
- Focus adjusting: not adjustable
- Water proof rate: IP66
- dimensions: 190 x 34.2 x 52mm
- Weight: 215g (without battery)
- Working temperature: -20°C to 40°C
- Relative humidity: ≤ 95%RH(ambient temperature 25°C)
- Material: ABS+fiberglass

PART #	HIGH / WORKING/ SIGNAL	TIMES	
EA9306	180/50/180LM	8/16H/ -	1

RECHARGEABLE FLASHLIGHT

NEW



- LED power:10W
- LED bulb: CREE
- Battery:1 18650 lithium battery (2600mAh)
- Charging method: USB charging (with battery, USB cable, and without plug).
- Charging time: 5H
- Mode: high/ low/ strobe/SOS
- Brightness: 800 / 300LM / - / -
- Battery lasts for: 2H/4.5H/- / -
- Beam distance: 184m
- Focus adjusting: adjustable
- Water proof rate: IP64
- Remain undamaged after falling from a height of 1 meter
- Material: aluminum
- dimensions: 164x 26 x 32mm
- Weight: 127g (without battery)
- Other: magnetic base

PART #	HIGH / LOW/ HIDE FLASH/ SOS	TIMES	
EA9304	800/400LM / - / -	2/4.5H/ - / -	1

PEN LIGHT WITH 2AA

NEW



- 1 LG LED bulb
- Power of LED: 3W
- Battery: 2 AA
- Mode: high/off/low/off/strobe/off
- LM in corresponding mode:150LM / off/45LM / off / - / off
- Battery lasts for: 1.5H / 3H / -
- Water proof rate: IPX4
- Dimension: 24 x 19 x 151mm
- Weight: 64g (without battery)

PART #	POWER	TIMES	
EA9309	150LM	1.5H	1

RECHARGEABLE FLASHLIGHT

NEW



- LED power:3W
- Battery:1 17335 lithium battery (700mAh)
- Charging method: USB charging (with battery, USB cable, and without plug).
- Charging time: 3.5H
- Mode: high/ low/ strobe
- Brightness: 200 / 80 / 200LM
- Battery lasts for: 1.5H/4H/-
- Beam distance: 89m
- Focus adjusting: adjustable
- Water proof rate: IP64
- Remain undamaged after falling from a height of 1 meter
- Material: aluminum
- dimensions: 84x 28.5 x 23.5mm
- Weight: 76g (without battery)

PART #	HIGH/ LOW/ STROBE	TIMES	
EA9302	200/80/200LM	1.5/4H/ -	1

RECHARGEABLE FLASHLIGHT

NEW



- LED power:10W
- LED bulb: CREE
- Battery:2 18650 lithium battery (2600mAh)
- Charging method: USB charging (with battery, USB cable, and without plug).
- Charging time: 5H
- Mode: high/ medium/low/ strobe/SOS
- Brightness: 1000LM / 300LM / 100LM/-/-
- Battery lasts for: 3H/3.5H/12H/-/-
- Beam distance: 536m
- Focus adjusting: not adjustable
- Water proof rate: IP68
- Remain undamaged after falling from a height of 1 meter
- Material: aluminum
- dimensions: 235 x 31 x 59mm
- Weight: 370g (without battery)

PART #	HIGH/ MEDIUM/LOW/STROBE/SOS	TIMES	
EA9305	1000/300/100LM/-/-	3/3.5/12H/-/-	1

ELECTRICA

TEMPERATURE CONTROL WELDING TABLE

NEW



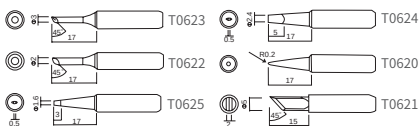
- Powered by low voltage AC current, anti-static and without electricity leakage.
- With temperature maintaining system, easier to control
- With PID temperature control loop, the temperature is more stable; the PA6+30% GF nylon engineering plastic main body ensures durability.
- PA6+30% GF nylon engineering plastic handle ensures comfortability and durability.
- Automatic standby
- Power: 65W
- Input voltage: 220VAC 50Hz
- Output voltage: 26VAC
- Temperature scope: 200-480°C (392-896 °F)
- Setting mode: knob
- Heating core: ceramic heater A1321
- Dimensions: 156x115,5x84mm

PART #	CONTENTS	TEMPERATURE RANGE	
E0603	65W	200-480°C	1

SOLDER TIP



NEW



Used with E0603 Temperature Control Welding Table

PART #	CONTENTS	
T0620	I(pointed)	10
T0621	K(knife shape)	10
T0622	2C(horseshoe)	10
T0623	3C(horseshoe)	10
T0624	2.4D(glyph)	10
T0625	1.6D(glyph)	10

LONG LIFE SOLDERING IRON



- Mica heater core.
- Convenient to replace heater core.

PART #	CONTENTS	HEATER	TIP	
E9601	30W	E9611	E9621	6
E9602	40W	E9612	E9622	6
E9603	50W	E9613	E9623	6
E9604	60W	E9614	E9623	6

MICA HEATER/TIPS



PART #	SIZE	FOR #	
E9611	30W	E9601	6
E9612	40W	E9602	6
E9613	50W	E9603	6
E9614	60W	E9604	6
E9621	30W/4mm	E9601	10
E9622	40W/5mm	E9602	10
E9623	50W 60W/6mm	E9603/E9604	10

LONG LIFE SOLDERING IRON



- Suitable for welding in large area and main cables
- with different welding nozzles
- High Heat capacity, heat conducting and high efficiency
- Easy-to- change system for heating element

PART #	CONTENTS	
E9605	80W	6
E9606	100W	6
E9607	150W	6
E9608	200W	6
E9609	300W	12

MICA HEATER



PART #	SIZE	FOR #	
T9605	80W	E9605	6
T9606	100W	E9606	6
T9607	150W	E9607	6
T9608	200W	E9608	6
T9609	300W	E9609	6
T9615	80W	E9605	6
T9616	100W	E9606	6
T9617	150W	E9607	6
T9618	200W	E9608	6
T9619	300W	E9609	6

NEW



- Quality alloy steel
- Quickly cut copper wires with diameter less than 1.6mm and iron wires with diameter less than 0.8mm

PART #	CONTENTS	LENGTH(mm)	
E5800	5"	125	12

WIRE STRIPPER



- Stripping Range: 12,14,16,18,20,22,24A.W.G.

PART #	CONTENTS	LENGTH(mm)	
E5803	6"	155	6

CRIMPING TOOL 8"

NEW

- High quality carbon steel, deformation-resistant.
- Professional quality crimping tool doesn't damage terminals.
- used to crimp, strip and cut wires.

- Capacity : 4P4C&4P2C 6P6C/RJ-12
6P4C/RJ-11&6P2C 8P8C/RJ-45
8P6C 8P4C&8P2C

PART #	CONTENTS	LENGTH(mm)	
E5809	8"	200	10

WIRE STRIPPER



- Grooving Range: 12-10,16-14,22-18A.W.G.
- Stripping Range: 10,12,14,16,18,20-22A.W.G.
- Cutting Range: 8-32,10-24,10-32,6-32,4-40A.W.G.

PART #	CONTENTS	LENGTH(mm)	
E5801	8"	200	6

MULTI FUNCTION WIRE STRIPPER



- Stripping Range: 0.5-6mm
- Meet and exceed QB/T 2207-1996.

PART #	CONTENTS	LENGTH(mm)	
E5821	6-1/2"	170	6

CRIMPING TOOL 9"

NEW



- Professional crimping tool for network cables; strips and crimps wires.
- S45C carbon steel material for durability.
- For 4P,6P and 8P standard connectors.

PART #	CONTENTS	LENGTH(mm)	
E5806	9"	22	10

WIRE STRIPPER



- Grooving Range: 12-10,16-14,22-18A.W.G.
- Stripping Range: 10,12,14,16,18,20-32A.W.G.
- Cutting Range: 8-32,10-24,10-32,6-32,4-40A.W.G.

PART #	CONTENTS	LENGTH(mm)	
E5802	9"	225	6

WIRE STRIPPER

NEW

- Alloy steel blade, heat treatment.
- Blade hardness: 55-60 HRC
- Capacity: 10-24AWG
- Crimping tool for non-insulated terminals: 10-22AWG
- Automatic ignition terminal: 7-8mm
- Use within the specified scope.

PART #	CONTENTS	LENGTH(mm)	
E5808	8"	210	10

CRIMPING TOOL (SQUARE)

NEW



- Compact design and ergonomic handle, easy and convenient to operate.
- Ratcheting mechanism for high efficiency.
- Use with round terminals and general wires, shape: Quadrilateral columnar
- Adjustable button and ratcheting switch for durability.

PART #	CONTENTS	LENGTH(mm)	
E5804	0.25-6mm ²	205	12

ELECTRICAL KNIFE



- Made of premium grade Mn steel.
- Blade hardness>HRC56

PART #	CONTENTS(mm)	LENGTH(mm)	
E7021	80	121	12

ELECTRICAL KNIFE



- Made of premium grade Mn steel.
- Blade hardness>HRC56

PART #	CONTENTS(mm)	LENGTH(mm)	
E7022	80	121	12

SOLDER AID TOOLS



- 1-Brush
- 1-Fork
- 1-Awl
- 1-Scraper
- 1-Hook
- 1-Push Bar

PART #	CONTENTS	
E9753	6PCS	12

ESD ADJUSTABLE WRIST STRAP



- Anti-static

PART #	
E9745	12

CRIMPING TOOL (HEXAGON)

NEW



- Compact design and ergonomic handle, easy and convenient to operate.
- Ratcheting mechanism for high efficiency.
- Use with round terminals and general wires, shape: Hexagonal columnar
- Adjustable button and ratcheting switch for durability.

PART #	CONTENTS	LENGTH(mm)	
E5805	0.25-6mm ²	205	12

ESD FLUID DISPENSER



- Anti-static

PART #	CONTENTS(ml)	
E9747	60	12

SOLDER ABSORBER



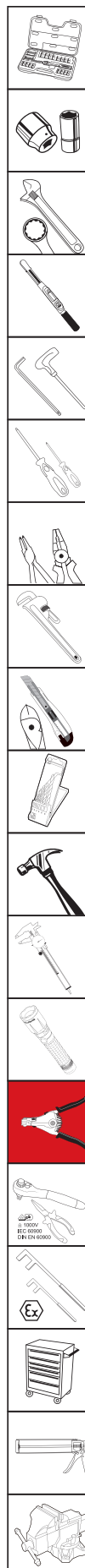
- Single hand operation
- PLCC with 20 and 84 feet can be extracted
- Suitable for PLCC components

PART #	CONTENTS(mm)	
E9672	202	12

BALL



PART #	
E9746	12



NON-CONTACT VOLTAGE TESTER



- None contact operation is more safer.
- Distinguish the live and null wire automatically.
- Compact design, easy to carry around.
- ABS material ensures durability.
- The flashlight function allows usage in the dark environment.
- Automatically turn off without any operation in five minutes or any voltage signal to save energy.
- Come with 2 AAA batteries.

PART #	CONTENTS(V)	LENGTH(mm)	
E6750	12-1000	162	1

BI-COLOR TEST PENCIL

NEW



- Insulated plastic body, only use as test pencil.

PART #	CONTENTS(V)	LENGTH(mm)	
E6757	100-500	140	12
E6758	100-500	190	12

TEST PENCIL

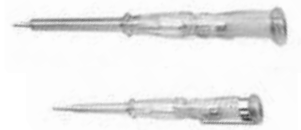
NEW



- Rubberized blade for safety.
- Compact design for using in narrow space.
- Resist the interference of bright light

PART #	VOLTAGE(V)	LENGTH(mm)	
E6753	100-250	144	12

DETECTING SCREWDRIVER



- Blade made of Cr-V. 100-500V AC.
- With clip.
- Super-long life Neon bulb can be used over 20,000 times.

PART #	VOLTAGE(V)	LENGTH(mm)	
E6751	100-500	140	12
E6752	100-500	190	12

TWEEZERS

NEW



- Quality stainless steel, with a hardness of HRC-49, deformation-resistant and durable
- Ergonomic rear design enable a force of 500g±50g, saving your effort

PART #	CONTENTS	LENGTH(mm)	
EA9712	pointed	135	20
EA9713	pointed, longer	140	20
EA9714	pointed, shorter	125	20
EA9715	Flat Tweezers	120	20
EA9717	Curved Tweezers	120	20

TWEEZER SET

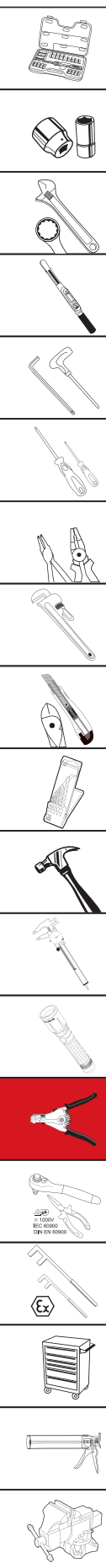
NEW



- Quality stainless steel, with a hardness of HRC-49, deformation-resistant and durable
- Ergonomic rear design enable a force of 500g±50g, saving your effort

PART #	CONTENTS	
EA9710	3PCS	20

70



THERMOMETER (ECONOMIC EDITION)



NEW

- Accuracy/temperature coefficient/repeatability, Whichever is greater.

PART #	EA6750		
TEMPERATURE MEASUREMENT RANGE	-20°C - 400°C (-4 °F - 752 °F)		
WORKING TEMPERATURE	0°C - 50°C (32 °F - 122 °F)		
WORKING HUMIDITY	< 90%RH (Non - Condensing)		
STORAGE TEMPERATURE	-20°C - 60.0°C (-4 °F - 140 °F)		
STORAGE RELATIVE HUMIDITY	-		
ACCURACY	TEMPERATURE RANGE	ACCURACY	AMBIENT TEMPERATURE
	-20°C≤ t ≤ 0°C	± (2.0°C +0.1°C / °C)	21°C - 25°C
	0°C< t ≤ 400°C	±2.0°C or ±2%	
	-4 °F≤ t ≤ 32 °F	± (4.0 °F +0.1 °F / °F)	69.8 °F - 77 °F
32 °F< t ≤ 752 °F	±4.0 °F or ±2%		
TEMPERATURE COEFFICIENT	±0.1°C / °C or ±0.1%/°C (±0.1 °F / °F or ±0.1%/ °F)		
D:S	10:1		
EMISSION	0.95 (Not adjustable)		
SPECTRAL RESPONSE	5.5um - 14um		
RESPONSE TIME	≤ 500ms(95% of reading)		
REPEATABILITY	1°C or 1.0% (2 °F or 1.0%)		
DISPLAY RESOLUTION	0.1°C (0.1 °F)		
UNITS	°C or °F Convertible		
LASER SIGNAL	Single point		
LASER POWER	< 1mW		
LASER WAVELENGTH	630nm - 670nm		
LASER SAFETY LEVEL	CLASS 2 Complies with EN 60825-1: 2014 laser safety standards		
LASER SPOT	10m size of the laser spot : 10mm ≤ d ≤ 15mm		
BACKLIGHT	Even orange light (not set) Backlight off in 15S		
AUTOMATIC POWER OFF	60s±1s(In HOLD mode)		
TYPE OF BATTERY	2xAAA(Zinc-manganese battery)		
OPERATING HOURS	20h(Continuous measurement mode, both laser and backlight are on)		
LOW BATTERY INDICATION	2.4VDC ±0.2VDC Display low battery sigh and flash		
	2.0VDC ±0.2VDC power off		
WORKING CURRENT	≤ 25mA		
SHUTDOWN CURRENT	≤ 5uA		
EMC TEST	RE:30MHz - 1GHz CLASS A Standard EN 61326-1: 2013 Reference EN55011: 2009 + A1: 2010		
	RI:80MHz - 2.7GHz 3V/m CLASS A Standard: EN 61326-1:2013 reference: EN61000-4-3:2006+A1:2008+A2:2010		
	ESD: standard 4kv air 8kv CLASS B standard EN 61326-1:2013 reference EN61000-4-2:2009		
CERTIFICATION	CE CMC		
DROP TEST	remains accurate after falling from a height of 1 meter		
NUMBER OF BUTTONS	2 buttons (Trigger and unit switch buttons)		

THERMOMETER



NEW

- Accuracy/temperature coefficient/repeatability, Whichever is greater.

PART #	EA6751		
TEMPERATURE MEASUREMENT RANGE	-38°C - 520°C (-36.4 °F - 968 °F)		
WORKING TEMPERATURE	0°C-50°C(32 °F-122 °F)		
WORKING HUMIDITY	< 75%RH (Non - Condensing)		
STORAGE TEMPERATURE	-20°C - 60.0°C (-4 °F - 140 °F)		
STORAGE RELATIVE HUMIDITY	≤ 85% (Non-condensing)		
ACCURACY	TEMPERATURE RANGE	ACCURACY	AMBIENT TEMPERATURE
	-38°C ≤ t ≤ 0°C	± (2.0°C +0.1°C /°C)	21°C - 25°C
	0°C < t ≤ 520°C	± 2.0°C or ± 2%	
	-36.4 °F ≤ t ≤ 32 °F	± (4.0 °F +0.1 °F / °F)	69.8 °F - 77 °F
32 °F < t ≤ 968 °F	± 4.0 °F or ± 2%		
TEMPERATURE COEFFICIENT	±0.1°C /°C or ±0.1%/°C (±0.1 °F / °F or ±0.1%/ °F)		
D:S	10:1		
EMISSION	0.95 (Not adjustable)		
SPECTRAL RESPONSE	5.5um - 14um		
RESPONSE TIME	≤ 500ms(95% of reading)		
REPEATABILITY	1°C or 1.0% (2 °F or 1.0%))		
DISPLAY RESOLUTION	0.1°C (0.1 °F)		
UNITS	°C or °F Convertible		
LASER SIGNAL	Single point		
LASER POWER	< 1mW		
LASER WAVELENGTH	630nm - 670nm		
LASER SAFETY LEVEL	CLASS 2 Complies with EN 60825-1: 2014 laser safety standards		
LASER SPOT	10m size of the laser spot : 10mm ≤ d ≤ 15mm		
BACKLIGHT	Even orange light (not set) Backlight off in 15S		
AUTOMATIC POWER OFF	60s±1s(In HOLD mode)		
TYPE OF BATTERY	2xAAA(Zinc-manganese battery)		
OPERATING HOURS	20h(Continuous measurement mode, both laser and backlight are on)		
LOW BATTERY	2.4VDC ±0.2VDC Display low battery sigh and flash		
INDICATION	2.0VDC ±0.2VDC power off		
WORKING CURRENT	≤ 25mA		
SHUTDOWN CURRENT	≤ 5uA		
EMC TEST	RE:30MHz - 1GHz CLASS A Standard EN 61326-1: 2013 Reference EN55011: 2009 + A1: 2010		
	RI:80MHz - 2.7GHz 3V/m CLASS A Standard: EN 61326-1:2013 reference: EN61000-4-3:2006+A1:2008+A2:2010		
	ESD: standard 4kv air 8kv CLASS B standard EN 61326-1:2013 reference EN61000-4-2:2009		
CERTIFICATION	CE CMC		
DROP TEST	remains accurate after falling from a height of 1 meter		
NUMBER OF BUTTONS	2 buttons (Trigger and unit switch buttons)		

INSULATED

21PC. VDE INSULATED TOOLS SET



- 1 - 1/2"Dr.VDE Insulated Reversible Ratchet Wrench 250mm
- 7 - 1/2"Dr.VDE Insulated Sockets 10, 11, 12, 13, 14, 17, 19mm
- 1 - 1/2"Dr.VDE Insulated Extension Bar 125mm
- 1 - VDE Insulated Lineman's Plier 8"
- 1 - VDE Insulated Diagonal Plier 6"
- 1 - VDE Voltage Tester
- 3 - VDE Insulated Nut Driver 6.0x125, 7.0x125, 8.0x125mm
- 3 - VDE Insulated Screwdriver Slotted 3.5x100, 4.0x100, 5.0x100mm S2 blade
- 2 - VDE Insulated Screwdriver Philips No.1x80mm, No.2x100mm S2 blade
- 1 - VDE Insulated Cable knife

- Made of CR-V, heat treated
- IEC 60900

PART #	CONTENTS	△△	
E1181	21PCS	4.12kg	1

52PC. VDE INSULATED TOOLS SET

CUSTOMIZATION



PART #	CONTENTS	
T9209	52PCS	1

25PC. VDE INSULATED TOOLS SET



- 7 - VDE Insulated Open End Wrench 10, 11, 12, 13, 14, 17, 19cm
- 7 - 1/2" Dr. VDE Insulated Sockets 10, 11, 12, 13, 14, 17, 19mm
- 1 - 1/2" Dr VDE Insulated T-handle Wrench 200mm
- 1 - VDE Insula Lineman's Pier 8"
- 1 - VDE Insulated Diagonal Pier 6"
- 1 - VDE Voltage Tester
- 4 - VDE Insulated Screwdriver Slotted 2.5x75, 3x100, 4.0x100, 5.0x125mm S2 blade
- 2 - VDE Insulated Screwdriver Philips No.1x80mm, No.2x100mm S2 blade
- 1 - VDE Insulated Cable Knife

- Made of CR-V, heat treated
- IEC 60900

PART #	CONTENTS	△△	
E1182	25PCS	4.0kg	1

19PC. VDE INSULATED TOOLS SET



- 1 - VDE Insulated Linesman Pliers 8"
- 1 - VDE Insulated Diagonal Pliers 6"
- 5 - VDE Insulated Screwdrivers 3.0x100mm, 4.0x100mm, 5.5x125mm, PH1x80mm, PH2x100mm
- 7 - 12.5mm Insulated Sockets 10, 11, 12, 13, 14, 17, 19mm
- 1 - 12.5mm Insulated ratched wrench
- 2 - 12.5mm Insulated extension bar 125, 250mm
- 1 - VDE Electrician's knife
- 1 - VDE test pencil
- Cr-V, heat treatment
- Passed VDE, GS certificates, meet with IEC60900.
- Insulated voltage: 1,000V

PART #	CONTENTS	△△	
E1180	19PCS	4.26kg	1

16PC. VDE INSULATED TOOLS SET

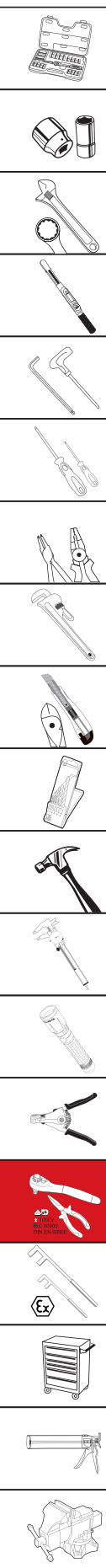


- 7 - VDE Insulated Open End Wrench 10, 11, 12, 13, 14, 17, 19cm
- 1 - VDE Insulated Lineman's plier 8"
- 1 - VDE Insulated Long Nose Plier 8"
- 1 - VDE Voltage Tester
- 3 - VDE Insulated Screwdriver Slotted 4.0x 100, 5.0x100, 6.5x100mm S2 blade
- 2 - VDE Insulated Screwdriver Philips No.1x80mm, No.2x100mm S2 blade
- 1 - VDE Insulated Cable Knife

- Made of CR-V heat treated
- IEC 60900

PART #	CONTENTS	△△	
E1179	16PCS	3.10kg	1





11 PC. VDE INSULATED TOOLS SET



- 1 - VDE Insulated Adjustable Wrench 10"
- 1 - VDE Insulated Linemans Plier 8"
- 1 - VDE Insulated Long Nose Plier 6"
- 1 - VDE Insulated Diagonal Plier 6"
- 1 - VDE Voltage Tester
- 3 - VDE Insulated Screwdriver Slotted
- 4.0x 100,5.0x100,6.5x100mm
- S2 blade
- 2 - VDE Insulated Screwdriver Phillips
- No.1x80,No.2x100mm S2 blade
- 1 - VDE Insulated Cable Knife
- Made of CR-V, heat treated
- IEC60900
- EC60900

PART #	CONTENTS	△△	📦
E1178	11PCS	3.59kg	1

20PC. 1/2" Dr. VDE INSULATED SOCKETS SET

1/2"



- 11 - Insulated Metric Sockets 10,11,12,13,14,17,19, 22,24,27,30,32mm
- 1 - Insulated ratchet wrench
- 2 - Insulated extension bar 125,250mm
- 1 - Insulated T-handle wrench
- 5 - Insulated bits,hex 4,5,6,8,10mm
- Blade made of CR-V,heat treated
- IEC60900

PART #	CONTENTS	△△	📦
E1177	20PCS	4.67kg	1

1/4" Dr.VDE INSULATED SOCKET

1/4"



- Made of CR-V, heat treated
- Rust-proof
- IEC60900

PART #	CONTENTS(mm)	LENGTH(mm)	📦
E3214	4	42	6
E3215	5	42	6
E3216	5.5	42	6
E3217	6	42	6
E3218	7	42	6
E3219	8	42	6
E3220	9	42	6
E3221	10	42	6
E3222	11	42	6
E3223	12	42	6
E3224	13	42	6
E3225	14	42	6

10PC. INSULATED TOOLS SET



- 3 - Slotted 2.5x75,4.0x100,5.5x125mm
- 2 - Phillips #1x80, #2x100mm
- 4 - Lineman's Plier,Long Nose Plier, Diagonal Plier,
- Insulated Tape
- 1 - VDE Voltage Tester

PART #	CONTENTS	△△	📦
E1170	10PCS	1.7kg	1

16PC. 3/8" Dr. VDE INSULATED SOCKETS SET

3/8"



- 8 - Insulated Metric Sockets 8,10,11,12,13,14,17,19mm
- 1 - Insulated ratchet wrench
- 2 - Insulated extension bar 125,250mm
- 1 - Insulated T-handle wrench
- 4 - Insulated bits,hex 4,5,6,8mm
- Made of CR-V,heat treated
- IEC60900

PART #	CONTENTS	△△	📦
E1176	16PCS	2.69kg	1

3/8" Dr.VDE INSULATED SOCKET

3/8"



- Made of CR-V, heat treated
- Rust-proof
- IEC60900

PART #	CONTENTS(mm)	LENGTH(mm)	📦
E3378	8	44	12
E3380	10	44	12
E3381	11	44	12
E3382	12	44	12
E3383	13	44	12
E3384	14	44	12
E3386	16	44	12
E3387	17	44	12
E3388	18	44	12
E3389	19	44	12
E3391	21	44	12
E3392	22	44	12

1/2" Dr.VDE INSULATED SOCKET

1/2"



- Made of CR-V, heat treated
- Rust-proof
- IEC60900

PART #	CONTENTS(mm)	LENGTH(mm)	
E3810	10	54	12
E3811	11	54	6
E3812	12	54	12
E3813	13	54	6
E3814	14	54	6
E3816	16	54	12
E3817	17	54	12
E3818	18	54	12
E3819	19	54	6
E3821	21	54	6
E3822	22	54	6
E3824	24	54	6
E3827	27	54	4
E3830	30	54	4
E3832	32	54	4

6.3mm INSULATED SCREWDRIVER HANDLE

1/4"

NEW



IEC 60900
DIN EN 60900

PART #	CONTENTS(mm)	LENGTH(mm)	
E4544	6.3	75	12

VDE INSULATED EXTENSION BAR

1/4" 1/2" 3/8"



IEC 60900
DIN EN 60900

- Made of Cr-V, heat treated
- IEC60900

PART #	CONTENTS(mm)	LENGTH(mm)	
E3422	6.3x75	75	6
E3423	6.3x150	150	6
E3419	10x125	125	6
E3420	10x250	250	6
E4539	12.5x125	125	6
E4540	12.5x250	250	6

VDE INSULATED T-HANDLE WRENCH

1/2" 3/8"



IEC 60900
DIN EN 60900

- Made of Cr-V heat treated
- Double color TPR handle
- IEC60900

PART #	CONTENTS(mm)	LENGTH(mm)	
E3421	10	200	4
E4543	12.5	200	4

50PCS VDE INSULATED SCREWDRIVERS SET



- :2.0,2.5,3.0,3.5,4.0,5.5,6.5mm
- :PH0x100,PH1x100,PH2x100
- :PZ0,PZ1,PZ2
- :T6,T8,T9,T10,T15,T20,T25,T27,T30
- :H2.5,H3.0,H4.0,H5.0,H6.0
- :R1,R2
- :TRI1,TRI2,TRI3,TRI4
- :TORO4,TORO6,TORO8,TORO10
- :M4,M5,M6
- :4,6,8,10
- :6,3,8,1
- :1pc
- :1pc
- Voltage tester :1pc
- Handle:1pc
- Blade made of S2,heat treated
- IEC60900

PART #	CONTENTS(mm)	ΔΔ	
E1175	50PCS	1.34kg	1

4-WAY VDE INSULATED SOCKET WRENCH

CUSTOMIZATION



IEC 60900
DIN EN 60900

- Made of Cr-V, heat treated
- IEC60900

PART #	CONTENTS(mm)	
E4595	10x12x14x17	6
E4596	10x13x14x17	6
E4597	13x14x17x19	6

6.3mm INSULATED SCREWDRIVER

1/4"



IEC 60900
DIN EN 60900

- Chromium vanadium steel, overall heat treatment
- Insulating material is integrally injection-molded, VDE-certified and meets ICE60900
- Standard, withstand voltage 1000V

PART #	CONTENTS(mm)	LENGTH(mm)	
EA3210	3	65	6
EA3211	4	65	6
EA3212	5	65	6
EA3213	6	65	6
EA3214	8	65	6

10mm INSULATED SCREWDRIVER

3/8"



IEC 60900
DIN EN 60900

- Chromium vanadium steel, overall heat treatment
- Insulating material is integrally injection-molded, VDE-certified and meets ICE60900
- Standard, withstand voltage 1000V

PART #	CONTENTS(mm)	LENGTH(mm)	
E4264	4	75	12
E4265	5	75	12
E4266	6	75	12
E4268	8	75	12

12.5mm INSULATED SCREWDRIVER

1/2"



IEC 60900
DIN EN 60900

- Chromium vanadium steel, overall heat treatment
- Insulating material is integrally injection-molded, VDE-certified and meets ICE60900
- Standard, withstand voltage 1000V

PART #	CONTENTS(mm)	LENGTH(mm)	
E4334	4	75	18
E4335	5	75	18
E4336	6	75	18
E4338	8	75	18
E4340	10	75	18



7PC. INSULATED SCREWDRIVERS



IEC 60900
DIN EN 60900
4-Screwdriver slotted 2.5x75, 4.0x100,
5.0x125, 6.5x150mm
3-Screwdriver phillips #0x75, #1x180, #2x100mm

- Blade Made of Cr-V.

PART #	CONTENTS(mm)	△△	📦
E1168	7PCS	0.58kg	6

INSULATED SCREWDRIVER SLOTTED



IEC 60900
DIN EN 60900
• GS, CE Approved for High-Pot 1000v Test
• Insulated blade made in Cr-V Steel
• Blade Heat Treated
• Magnetic Tip

PART #	CONTENTS(mm)	LENGTH(mm)	📦
E6481	3.0x75	157	12
E6482	4.0x100	193	12
E6483	5.5x125	225	12
E6484	6.5x150	254	12

INSULATED SCREWDRIVER PHILLIPS



IEC 60900
DIN EN 60900
• GS, CE Approved for High-Pot 1000V Test
• Insulated blade made in Cr-V Steel
• Blade Heat Treated
• Magnetic Tip

PART #	CONTENTS(mm)	LENGTH(mm)	📦
E6491	#0X60	146	12
E6492	#1X80	170	12
E6493	#2X100	200	12

12PC. VDE INSULATED SCREWDRIVERS SET



IEC 60900
DIN EN 60900
• - 2.0, 2.5, 3.0, 3.5, 4.0, 5.5, 6.5mm
• PH0x100, PH1X100, PH2x100
Voltage Tester: 1 pc
Handle: 1 pc

- S2 blade, heat treated
- IEC60900

PART #	CONTENTS(mm)	△△	📦
E1174	12PCS	0.41kg	1

INSULATED SCREWDRIVER SLOTTED



IEC 60900
DIN EN 60900
• Blade made of S2.
• Two tone of TPR handle.
• Full heat treated, durable.

PART #	CONTENTS(mm)	LENGTH(mm)	📦
E6486	2.5x75	169	12
E6490	3.0x100	195	12
E6495	3.5x100	195	12
E6487	4.0x100	205	12
E6488	5.5x125	240	12
E6489	6.5x150	253	12

7PC INSULATED SCREWDRIVER



IEC 60900
DIN EN 60900
• 4 - Slotted 2.5x75, 4.0x100, 5.5x125, 6.5x150mm
• 3 - Phillips #0X60 #1X80, #2X 100mm
• Blade made of S2, double color TPR handle

PART #	CONTENTS(mm)	△△	📦
E1169	7PCS	0.6kg	6

INSULATED SCREWDRIVER PHILLIPS



IEC 60900
DIN EN 60900
• Blade made of S2.
• Two tone of TPR handle.
• Full heat treated, durable.

PART #	CONTENTS(mm)	LENGTH(mm)	📦
E6496	PH0x60	155	12
E6497	PH1x80	185	12
E6498	PH2x100	218	12
E6499	PH3x150	253	12

VED INSUATED NU T DR IVER SC REWDRIERS



- IEC 60900
DIN EN 60900
- Made of CR-V, heat treated
 - Rust-proof
 - Double color TPR handle
 - IEC60900

PART #	CONTENTS(mm)	LENGTH(mm)	
E6444	4.0x125	230	12
E6445	5.0x125	230	12
E6446	5.5x125	230	12
E6447	6.0x125	230	12
E6448	7.0x125	230	12
E6449	8.0x125	230	12
E6450	9.0x125	230	12
E6471	10x125	230	12
E6472	11x125	243	12
E6473	12x125	243	12
E6474	13x125	243	12
E6475	14x125	243	12

VED INSULATED OPEN END WRENCHES



- IEC 60900
DIN EN 60900
- Made of CR-V, heat treated
 - Rust-proof
 - Double color TPR handle
 - IEC60900

PART #	CONTENTS(mm)	LENGTH(mm)	
E2920	6	89.5	6
E2921	7	89.9	6
E2922	8	99.5	6
E2923	9	99.5	6
E2924	10	110	6
E2925	11	120	6
E2926	12	130	6
E2927	13	140	6
E2928	14	150	6
E2929	15	160	6
E2930	16	165	6
E2931	17	165	6
E2932	18	175	6
E2933	19	180	6
E2934	21	195	6
E2935	22	205	6
E2936	24	230	6
E2937	27	250	4
E2938	30	285	4
E2939	32	308	4

VDE INSULATED HEX KEY



- IEC 60900
DIN EN 60900
- Made of Cr-V, heat treated
 - Rust-proof
 - Double color TPR handle
 - IEC60900

PART #	CONTENTS(mm)	LENGTH(mm)	
E7501	3	130	6
E7502	4	140	6
E7503	5	160	6
E7504	6	180	6
E7505	8	200	6
E7506	10	235	6
E7507	12	260	6

VDE INSULATED REVERSIBLE RATCHET WRENCH



- IEC 60900
DIN EN 60900
- Made of Cr-V, heat treated
 - 72 teeth
 - Double color TPR handle
 - Reversible
 - IEC60900

PART #	CONTENTS(mm)	LENGTH(mm)	
E3226	6.3	145	4
E2548	10	200	4
E2549	12.5	250	4

VDE INSULATED BOX WRENCHES



- IEC 60900
DIN EN 60900
- Made of CR-V, heat treated
 - Rust-proof
 - Double color TPR handle
 - IEC60900

PART #	CONTENTS(mm)	LENGTH(mm)	
E2960	6	130	6
E2961	7	140	6
E2962	8	150	6
E2963	9	160	6
E2964	10	170	6
E2965	11	180	6
E2966	12	190	6
E2967	13	200	6
E2968	14	210	6
E2969	15	215	6
E2970	16	215	6
E2971	17	220	6
E2972	18	230	6
E2973	19	240	6
E2974	21	250	6
E2975	22	260	6
E2976	24	280	6
E2977	27	290	4
E2978	30	310	4
E2979	32	320	4

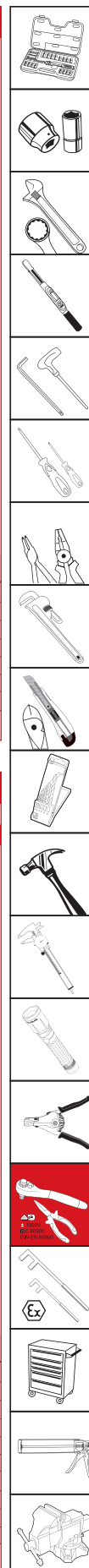
INSULATED BOX GEARTECH WRENCH

CUSTOMIZATION



- IEC 60900
DIN EN 60900
- Made of Cr-V, heat treated
 - Handle with insulated cover
 - IEC60900

PART #	CONTENTS(mm)	
E2740	10	6
E2741	11	6
E2742	12	6
E2743	13	6
E2744	14	6
E2745	15	6
E2746	16	6
E2747	17	6
E2748	18	6
E2749	19	6



VDE INSULATED TORQUE WRENCH



1000V
 IEC 60900
 DIN EN 60900

- 50 teeth
- New design, durable
- Clear "click" alarm to fixed torque
- Maximum erroneous precision: 3%
- Double color TPR handle
- IEC60900

PART #	CONTENTS	DRIVE (N.m)	LENGTH (mm)	
E0082	5-25	1/4"	288	1
E0083	5-25	3/8"	288	1
E0084	10-50	3/8"	288	1
E0085	20-100	3/8"	288	1
E0087	5-25	1/2"	288	1
E0088	10-50	1/2"	288	1
E0089	20-100	1/2"	288	1
E0090	40-200	1/2"	288	1

3PC.VDE INSULATED PLIERS SET



1000V
 IEC 60900
 DIN EN 60900

- 1 - Insulated lineman's plies 8"
- 1 - Insulated diagonal plies 6"
- 1 - Insulated long nose pier 6"
- Made of Cr-V

PART #	CONTENTS	△△	
E1188	3	0.7kg	1

VDE INSULATED SCISSOR



1000V
 IEC 60900
 DIN EN 60900

- Made of CR-V, heat treated
- Rust-proof
- Double color TPR handle
- IEC60900

PART #	CONTENTS	LENGTH(mm)	
E7036	6"	160	6

VDE INSULATED ADJUSTABLE WRENCHES



1000V
 IEC 60900
 DIN EN 60900

- Made of CR-V, heat treated
- Rust-proof
- Double color TPR handle
- IEC60900

PART #	CONTENTS	LENGTH(mm)	
E2050	6"	150	6
E2051	8"	200	6
E2052	10"	250	6
E2053	12"	300	6

VDE INSULATED LINEMAN'S PLIER



1000V
 IEC 60900
 DIN EN 60900

- Made of Cr-V

PART #	CONTENTS	LENGTH (mm)	
E5361	6"	150	6
E5362	7"	175	6
E5363	8"	200	6

VDE INSULATED DIAGONAL PLIER



1000V
 IEC 60900
 DIN EN 60900

- Made of Cr-V

PART #	CONTENTS	LENGTH(mm)	
E5381	6"	150	6
E5383	7"	175	6

VDE INSULATED CONSTRUCTION WRENCH

CUSTOMIZATION



1000V
 IEC 60900
 DIN EN 60900

- Made of Cr-V, heat treated
- IEC60900

PART #	CONTENTS	
E2732	13x17	4
E2735	17x19	4
E2737	19x24	4

VDE INSULATED BENT NOSE PLIER



1000V
 IEC 60900
 DIN EN 60900

- Made of Cr-V

PART #	CONTENTS	LENGTH(mm)	
E5391	6"	150	6
E5392	8"	200	6

VDE INSULATED LONG NOSE PLIER



1000V
 IEC 60900
 DIN EN 60900

- Made of Cr-V

PART #	CONTENTS	LENGTH(mm)	
E5371	6"	150	6
E5372	8"	200	6

VDE INSULATED WIRE STRIPPER



  1000V
IEC 60900
DIN EN 60900
• Made of Cr-V

PART #	CONTENTS	LENGTH(mm)	
E5396	6"	150	6

VDE INSULATED CABLE CUTTERS



  1000V
IEC 60900
DIN EN 60900
• Made of CR-V, heat treated
• Rust-proof
• Double color TPR handle
• IEC60900

PART #	CONTENTS	LENGTH(mm)	
E5401	6"	150	1

INSULATED PLASTIC CLAMP



  1000V
IEC 60900
DIN EN 60900
• Insulated PP
• IEC60900

PART #	LENGTH(mm)	
E9738	150	1

VDE INSULATED CABLE CUTTERS



  1000V
IEC 60900
DIN EN 60900
• Made of Cr-V, heat treated
• High hardness
• Two tone insulated handle, comfortable
• IEC60900

PART #	CONTENTS	LENGTH(mm)	
E5405	250mm ²	610	1
E5406	500mm ²	810	1

VDE INSULATED CABLE CUTTERS



  1000V
IEC 60900
DIN EN 60900
• Made of CR-V, heat treated
• Rust-proof
• Double color TPR handle
• IEC60900

PART #	CONTENTS	LENGTH(mm)	
E5402	10"	250	1

INSULATED PLASTIC FLAT NOSE PLIER



  1000V
IEC 60900
DIN EN 60900
• Insulated PP
• IEC60900

PART #	LENGTH(mm)	
E9739	200	1

VDE INSULATED GROOVE JOINT PLIER



  1000V
IEC 60900
DIN EN 60900
• Made of Cr-V

PART #	CONTENTS	LENGTH(mm)	
E5398	10"	250	6

VDE INSULATED RATCHETING CABLE CUTTERS



  1000V
IEC 60900
DIN EN 60900
• IEC60900

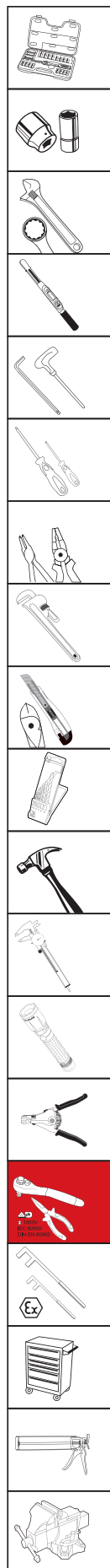
PART #	CONTENTS(mm)	LENGTH(mm)	
E5403	32(240mm ²)	240	1
E5404	52(380mm ²)	330	1

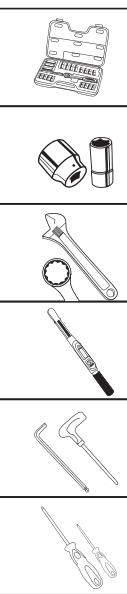
VDE INSULATED BOLT CUTTER



  1000V
IEC 60900
DIN EN 60900
• Made of Cr-V, heat treated
• High hardness
• Two tone insulated handle, comfortable
• IEC60900

PART #	CONTENTS	LENGTH(mm)	
E5407	24"	600mm	1





VDE CABLE KNIVES



   1000V
IEC 60900
DIN EN 60900
• Stainless steel knife
• Double color TPR handle
• IEC60900

PART #	BLADE LENGTH (mm)	LENGTH (mm)	
E7034	58	185	1

VDE CABLE KNIVES



   1000V
IEC 60900
DIN EN 60900
• Stainless steel knife
• Double color TPR handle
• IEC60900

PART #	BLADE LENGTH (mm)	LENGTH (mm)	
E7029	50	180	1

VDE CABLE KNIVES



   1000V
IEC 60900
DIN EN 60900
• Stainless steel knife
• Double color TPR handle
• IEC60900

PART #	BLADE LENGTH (mm)	LENGTH (mm)	
E7031	50	180	1



VDE INSULATED CABLE BLADES



   1000V
IEC 60900
DIN EN 60900
• Stainless steel knife
• Double color TPR handle
• IEC60900

PART #	BLADE LENGTH (mm)	LENGTH (mm)	
E7035	58	80	1

VDE CABLE KNIVES



   1000V
IEC 60900
DIN EN 60900
• Stainless steel knife
• Double color TPR handle
• IEC60900

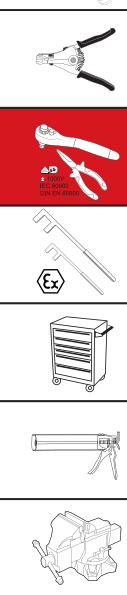
PART #	BLADE LENGTH (mm)	LENGTH (mm)	
E7033	38	155	1

VED INSULATED PRECISION TWEEZERS



   1000V
IEC 60900
DIN EN 60900
• IEC60900

PART #	LENGTH(mm)	
E9719	150	1



VDE CABLE KNIVES



   1000V
IEC 60900
DIN EN 60900
• Stainless steel knife
• Double color TPR handle
• IEC60900

PART #	BLADE LENGTH (mm)	LENGTH (mm)	
E7032	50	180	1

VDE CABLE KNIVES



   1000V
IEC 60900
DIN EN 60900
• Stainless steel knife
• Double color TPR handle
• IEC60900

PART #	BLADE LENGTH (mm)	LENGTH (mm)	
E7030	28	155	1

VDE INSULATED PRECISION TWEEZERS



   1000V
IEC 60900
DIN EN 60900
• IEC60900

PART #	LENGTH(mm)	
E9720	150	1

VDE INSULATED PRECISION TWEEZERS



IEC 60900
DIN EN 60900
• Stainless steel knife
• Double color TPR handle
• IEC60900

PART #	LENGTH(mm)	
E9727	142	1

VDE INSULATED PEAD BELOW HAMMER



IEC 60900
DIN EN 60900
• exchangeable pu head with steel grid fillings
• IEC60900

PART #	CONTENTS(mm)	
E7260	30	1

VDE INSULATED PRECISION TWEEZERS



IEC 60900
DIN EN 60900
• IEC60900

PART #	LENGTH(mm)	
E9718	130	1

VDE INSULATED JUNIOR HACKSAW



IEC 60900
DIN EN 60900
• IEC60900

PART #	CONTENTS(mm)	LENGTH(mm)	
E7057	150	300	1

VDE VOLTAGE TESTERS



IEC 60900
DIN EN 60900
• S2 blade,rust-proof
• PS handle
• 30,000times working life
• volt : 125-250V

PART #	CONTENTS	LENGTH(mm)	
E5408	125-250V	145	12

VDE INSULATED TAPE



IEC 60900
DIN EN 60900

PART #	CONTENTS	
E9725	Red	12

FULL SERIES VDE INSULATION TOOLS

With the increasing investment and safety concerns of the state in the power industry, the use of insulating tools is constantly being valued and gradually promoted.

And the old fashion ways of pliers and insulated screwdrivers will be no longer meet the needs of the industry.

Shanghai Endura Tools Co., Ltd. in accordance with international standards to launch the products which meet IEC 60900 standard and passed the certification of VDE and GST he insulation products can be used at 1000V AC (alternating current).

Products include screwdrivers, pliers, sockets and accessories, ratchets, Spanner, tweezers, electrician knife, saw frame, insulation clamp, adjustable wrenches, solid wrenches, ring wrenches, etc., provide users a wide range of options.

Endura Insulation Tools Requirement.

1.Tools requirement

Products meet with DIN standard, pass with GS certificates

2.Insulation, withstand voltage and safety protection requirements.

Product following safety ice60900:2004 standard , and pass German VDE test certification.

The test includes the following items:

1. High pressure detection: 10000v high-voltage water tank detection, no current breakdown, no electricity fireworks.

2. Impact test: Metal heavy objects fall from high places and impact products. The layer of insulation shall not be peeling, crack and fracture.

3. Pulling test: Apply 500nr tension to the insulating layer, the insulating layer can not be separate from the workpiece body.

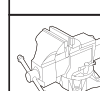
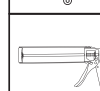
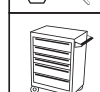
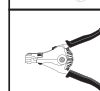
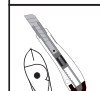
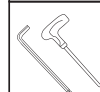
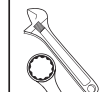
4. Indentation test: 70 °C condition, apply an force of 20N on the insulation layer with 5mm diameter of stainless steel half round convex, apply 5000V voltage detection, no electric breakdown, spark discharge or flying Arc phenomenon.

5. Flame retardant test: After burning the insulating layer with open fire for 10 seconds, remove the burning fire, the flame height on the insulation shall not exceed 120mm in 20 seconds.

6. Freezing test:

Take it out after 2 hours after putting in the environment of - 40 °C , Use metal objects to fall from high to impact the product.

The insulating layer shall not be peeling, crack and fracture.



**NEW**

- Made of special Be-Cu, more secure and reliable

PART #	CONTENTS		
T4277	17PCS	5.88kg	1

NEW



- Made of special Be-Cu, more secure and reliable

PART #	CONTENTS		
T4303	26PCS	12.5kg	1

NEW

- Made of special Be-Cu, more secure and reliable

PART #	CONTENTS		
T4304	28PCS	1.66kg	1

NEW



- Made of special beryllium bronze Be-Cu, safer and more reliable

PART #	CONTENTS		
T4278	36PCS	15kg	1

NEW



- Made of special Be-Cu, more secure and reliable

PART #	CONTENTS		
T4035	9PCS	1.82kg	1

11 PC. EXPLOSION-PROOF COMBINATION WRENCHES

NEW



11-combination wrenches
8,10,12,14,17,19,22,24,27,30,32mm

- Made of special Be-Cu, more secure and reliable

PART #	CONTENTS	△△	📦
T4036	11PCS	3.24kg	1

13 PC. EXPLOSION-PROOF COMBINATION WRENCHES

NEW



11-combination wrenches
8,10,12,14,17,19,22,24,27,30,32mm

- Made of special Be-Cu, more secure and reliable

PART #	CONTENTS	△△	📦
T4037	13PCS	3.49kg	1

EXPLOSION-PROOF RING END WRENCH

NEW



- Made of special Be-Cu, more secure and reliable
- Die forging process, can knock, dismantle and tighten large size hexagon bolts and nut
- Meets DIN standards

PART #	CONTENTS(mm)	LENGTH(mm)	📦
T4071	17	145	1
T4072	19	145	1
T4073	22	155	1
T4074	24	165	1
T4075	27	175	1
T4076	30	185	1
T4077	32	185	1
T4078	34	200	1
T4079	36	205	1
T4080	38	215	1
T4081	41	225	1
T4082	46	235	1
T4083	50	250	1
T4084	55	265	1
T4085	60	274	1
T4086	65	298	1
T4087	70	320	1
T4088	75	326	1
T4089	80	350	1
T4090	85	355	1
T4091	90	380	1
T4092	95	390	1
T4093	100	410	1
T4094	105	420	1
T4095	110	445	1
T4096	120	480	1
T4097	130	520	1
T4098	140	520	1
T4099	150	565	1

EXPLOSION-PROOF COMBINATION WRENCH

NEW



- Made of special Be-Cu, more secure and reliable
- Die forging technology, 15 ° bend design is more convenient for operation
- Meets DIN standards

PART #	CONTENTS(mm)	LENGTH(mm)	📦
T4000	6	105	1
T4001	7	120	1
T4002	8	120	1
T4003	9	135	1
T4004	10	135	1
T4005	11	150	1
T4006	12	150	1
T4007	13	175	1
T4008	14	175	1
T4009	15	195	1
T4010	16	195	1
T4011	17	195	1
T4012	18	215	1
T4013	19	215	1
T4014	20	230	1
T4015	21	230	1
T4016	22	245	1
T4017	23	265	1
T4018	24	265	1
T4019	25	265	1
T4020	26	290	1
T4021	27	290	1
T4022	30	320	1
T4023	32	340	1
T4024	34	360	1
T4025	35	360	1
T4026	36	360	1
T4027	38	395	1
T4028	41	430	1
T4029	46	480	1
T4030	50	520	1
T4031	55	560	1
T4032	60	595	1
T4033	65	595	1
T4034	70	630	1

EXPLOSION-PROOF OPEN END WRENCH

NEW



- Made of special Be-Cu, more secure and reliable

PART #	CONTENTS(mm)	LENGTH(mm)	📦
T4038	17	125	1
T4039	18	125	1
T4040	19	125	1
T4041	22	135	1
T4042	24	150	1
T4043	26	175	1
T4044	27	175	1
T4045	28	175	1
T4046	29	175	1
T4047	30	190	1
T4048	32	190	1
T4049	36	210	1
T4050	38	210	1
T4051	41	230	1
T4052	42	230	1
T4053	45	250	1
T4054	46	250	1
T4055	50	275	1
T4056	52	275	1
T4057	55	305	1
T4058	56	305	1
T4059	60	315	1
T4060	63	315	1
T4061	65	335	1
T4062	70	370	1
T4063	75	375	1
T4064	76	375	1
T4065	80	400	1
T4066	85	400	1
T4067	90	445	1
T4068	95	445	1
T4069	100	485	1
T4070	110	513	1

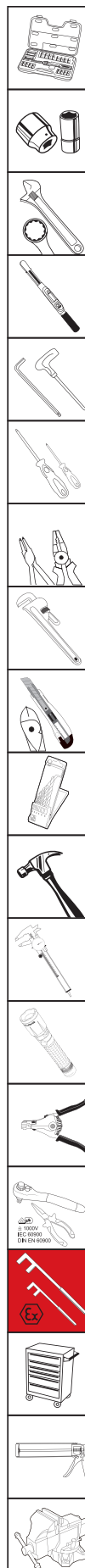
EXPLOSION-PROOF SQUARE HEAD F-SHAPE WRENCH

NEW



- Made of special Be-Cu, more secure and reliable
- F-shaped jaws for wider range of application
- Compliant with QB / T standards

PART #	CONTENTS (mm)	LENGTH (mm)	H (mm)	📦
T4109	30	200	44	1
T4110	35	250	49	1
T4111	40	300	50	1
T4112	45	350	61	1
T4113	48	375	62	1
T4114	50	400	67	1
T4115	55	450	73	1
T4116	60	500	79	1
T4117	65	550	80	1
T4100	70	600	80	1
T4101	75	650	85	1
T4102	80	700	91	1
T4103	85	750	97	1
T4104	90	800	103	1
T4105	93	850	107	1
T4106	96	900	110	1
T4107	100	1000	114	1
T4108	103	1200	120	1



NEW

- | PART | CONTENTS | MAXOPENING
(mm) | LENGTH
(mm) |  |
|-------|----------|--------------------|----------------|---|
| T4279 | 4" | 13 | 100 | 1 |
| T4280 | 5" | 18 | 150 | 1 |
| T4284 | 8" | 24 | 200 | 1 |
| T4285 | 10" | 30 | 250 | 1 |
| T4286 | 12" | 36 | 300 | 1 |
| T4281 | 15" | 46 | 375 | 1 |
| T4282 | 18" | 55 | 450 | 1 |
| T4283 | 24" | 65 | 600 | 1 |

- | PART # | CONTENTS | LENGTH(mm) |  |
|--------|----------|------------|---|
| E8986 | 40x50 | 300 | 6 |
| E8987 | 55x74 | 450 | 6 |
| E8988 | 70x80 | 600 | 4 |
| E8989 | 90x100 | 800 | 4 |

NEW



- | PART # | CONTENTS | LENGTH(mm) | H(mm) |  |
|--------|----------|------------|-------|---|
| T4125 | 3/8" | 200 | 30 | 1 |
| T4126 | 1/2" | 245 | 43 | 1 |
| T4127 | 3/4" | 320 | 57 | 1 |
| T4128 | 1" | 550 | 67 | 1 |

- | PART # | CONTENTS | LENGTH(mm) | |
|--------|-------------|------------|---|
| E8982 | double head | 350 | 6 |

NEW



- | PART # | CONTENTS
(N.m) | DRIVE | LENGTH
(mm) | $\Delta\Delta$ |  |
|--------|-------------------|-------|----------------|----------------|---|
| T4118 | 5-25 | 1/4" | 290 | 0.85kg | 1 |
| T4119 | 5-50 | 3/8" | 360 | 0.98kg | 1 |
| T4120 | 10-100 | 1/2" | 405 | 1.10kg | 1 |
| T4121 | 20-200 | 1/2" | 500 | 1.32kg | 1 |
| T4122 | 60-260 | 1/2" | 595 | 1.50kg | 1 |
| T4123 | 150-670 | 3/4" | 1040 | 1.70kg | 1 |
| T4124 | 200-900 | 1" | 1253 | 1.00kg | 1 |

- | PART # | CONTENTS(mm) | LENGTH(mm) |  |
|--------|--------------|------------|---|
| T4206 | 3x50 | 134 | 1 |
| T4207 | 3x75 | 159 | 1 |
| T4208 | 4x75 | 159 | 1 |
| T4209 | 75x5 | 180 | 1 |
| T4210 | 4x100 | 184 | 1 |
| T4211 | 5x100 | 205 | 1 |
| T4219 | 6x100 | 215 | 1 |
| T4212 | 6x125 | 240 | 1 |
| T4220 | 6x150 | 265 | 1 |
| T4213 | 7x150 | 265 | 1 |
| T4221 | 8x200 | 327 | 1 |
| T4222 | 8x250 | 340 | 1 |
| T4214 | 9x250 | 377 | 1 |
| T4215 | 10x300 | 427 | 1 |
| T4216 | 11x350 | 477 | 1 |
| T4217 | 12x400 | 550 | 1 |
| T4218 | 13x450 | 600 | 1 |

- | PART # | CONTENTS(mm) | LENGTH(mm) |  |
|--------|--------------|------------|---|
| T4224 | #0x50 | 134 | 1 |
| T4225 | #1x75 | 159 | 1 |
| T4226 | #1x100 | 205 | 1 |
| T4232 | #2x100 | 205 | 1 |
| T4227 | #2x125 | 240 | 1 |
| T4233 | #2x150 | 265 | 1 |
| T4234 | #3x200 | 327 | 1 |
| T4235 | #3x250 | 377 | 1 |
| T4228 | #4x300 | 427 | 1 |
| T4229 | #4x350 | 477 | 1 |
| T4230 | #4x400 | 550 | 1 |
| T4231 | #4x450 | 600 | 1 |

NEW

- | PART # | CONTENTS |  |  |
|--------|----------|---|---|
| T4204 | 17PCS | 6.73kg | 1 |

14 PC. 19mm EXPLOSION-PROOF SOCKET SET

NEW



11-19mm sockets: 21,24,27,30,32,34,36,38,41,46,50mm
1-19mm explosion-proof reversing ratchet: 320mm
1-19mm explosion-proof handle: 400mm
1-19mm explosion-proof extension bar: 200mm

- Made of special Be-Cu, more secure and reliable

PART #	CONTENTS	ΔΔ	
T4205	14PCS	13.24kg	1

19mm EXPLOSION-PROOF SOCKET, 4 PT

NEW



- Made of special Be-Cu, more secure and reliable
- Stamping process; used in flammable and explosive places for fastening or removing hexagonal bolts in special locations, narrow and deep spaces that can not be used by adjustable wrenches and solid wrenches
- Meets DIN standards

PART #	CONTENTS(mm)	H(mm)	
T4155	17	50	1
T4156	19	50	1
T4157	21	55	1
T4158	22	55	1
T4159	23	55	1
T4160	24	55	1
T4161	26	55	1
T4162	27	55	1
T4163	28	55	1
T4164	29	55	1
T4165	30	60	1
T4166	31	60	1
T4167	32	60	1
T4168	34	60	1
T4169	36	60	1
T4170	38	60	1
T4171	41	65	1
T4172	46	65	1
T4173	50	70	1

12.5mm EXPLOSION-PROOF SOCKET, 12 PT

NEW



- Made of special Be-Cu, more secure and reliable
- Stamping process; used in flammable and explosive places for fastening or removing hexagonal bolts in special locations, narrow and deep spaces that can not be used by adjustable wrenches and solid wrenches
- Meets DIN standards

PART #	CONTENTS(mm)	H(mm)	
T4129	6	40	1
T4130	7	40	1
T4131	8	40	1
T4132	9	40	1
T4133	10	40	1
T4134	11	40	1
T4135	12	40	1
T4136	13	40	1
T4137	14	40	1
T4138	15	40	1
T4139	16	40	1
T4140	17	40	1
T4141	18	42	1
T4142	19	42	1
T4143	20	42	1
T4144	21	43	1
T4145	22	43	1
T4146	23	43	1
T4147	24	43	1
T4148	25	43	1
T4149	26	43	1
T4150	27	46	1
T4151	28	46	1
T4152	29	46	1
T4153	30	46	1
T4154	32	46	1

EXPLOSION-PROOF EXTENSION BAR

NEW



- Made of special Be-Cu, more secure and reliable
- Stamping process
- Meets German DIN standards

PART #	CONTENTS	H(mm)	
T4196	3/8"	75	1
T4197	3/8"	150	1
T4198	1/2"	100	1
T4199	1/2"	125	1
T4200	1/2"	200	1
T4201	1/2"	250	1
T4202	3/4"	200	1
T4203	1"	200	1

25mm EXPLOSION-PROOF SOCKET, 6 PT

NEW



- Made of special Be-Cu, more secure and reliable
- Stamping process; used in flammable and explosive places for fastening or removing hexagonal bolts in special locations, narrow and deep spaces that can not be used by adjustable wrenches and solid wrenches
- Meets DIN standards

PART #	CONTENTS(mm)	H(mm)	
T4174	22	55	1
T4175	24	55	1
T4176	25	55	1
T4177	26	55	1
T4178	27	55	1
T4179	28	55	1
T4180	29	55	1
T4181	30	60	1
T4182	31	60	1
T4183	32	60	1
T4184	34	60	1
T4185	36	65	1
T4186	38	65	1
T4187	41	70	1
T4188	46	75	1
T4189	50	75	1
T4190	55	80	1
T4191	60	85	1
T4192	65	90	1
T4193	70	90	1
T4194	75	95	1
T4195	80	95	1

9 PC. EXPLOSION-PROOF HEX KEYS

NEW



9 - Explosion-proof hex keys 1.5,2,2.5,3,4,5,6,8,10mm

- Made of special Be-Cu, more secure and reliable

PART #	CONTENTS	ΔΔ	
T4247	9PCS	0.23kg	1



11 PC. EXPLOSION-PROOF HEX KEYS

NEW



11 - Explosion-proof hex keys 2,3,4,5,6,7,8,9,10,11,12mm

- Made of special Be-Cu, more secure and reliable

PART #	CONTENTS	△△	1
T4248	11PCS	0.66kg	1

13 PC. EXPLOSION-PROOF HEXAGON KEYS

NEW



13 - Explosion-proof hex keys 2,3,4,5,6,7,8,9,10,11,12,13,14mm

- Made of special Be-Cu, more secure and reliable

PART #	CONTENTS	△△	1
T4249	13PCS	1.11kg	1

EXPLOSION-PROOF HEX KEYS

NEW



- Made of special Be-Cu, more secure and reliable
- Cold drawing process; used to tighten or remove the inner hexagon screws
- Conform to international ISO standards

PART #	CONTENTS	LENGTH (mm)	H (mm)	1
T4236	2	50	16	1
T4237	3	63	20	1
T4238	4	70	25	1
T4239	5	80	28	1
T4240	6	90	32	1
T4241	7	95	34	1
T4242	8	100	36	1
T4243	9	106	38	1
T4244	10	112	40	1
T4245	11	118	42	1
T4246	12	125	45	1

EXPLOSION-PROOF PIPE WRENCH

NEW



- Made of special Be-Cu, impact resistant and safer
- Unique jaws with teeth ensure premium clamping performance.

PART #	CONTENTS	MAX. OPENING (mm)	LENGTH (mm)	1
T4287	8"	25	200	1
T4292	10"	30	250	1
T4288	12"	40	300	1
T4293	14"	50	350	1
T4294	18"	60	450	1
T4289	24"	75	600	1
T4290	36"	85	900	1
T4291	48"	110	1200	1

EXPLOSION-PROOF LINESMAN PLIERS

NEW



- Made of special Be-Br, impact resistant and safer
- Heat-treated cutting edge for stronger shearing force

PART #	CONTENTS	LENGTH (mm)	1
T4295	6"	150	1
T4296	7"	175	1
T4298	8"	200	1
T4297	10"	250	1

EXPLOSION-PROOF DIAGONAL PLIERS

NEW



- Made of special Be-Br, impact resistant and safer
- Heat-treated cutting edge for stronger shearing force

PART #	CONTENTS	LENGTH (mm)	1
T4300	6"	150	1
T4299	8"	200	1

EXPLOSION-PROOF LONG NOSE PLIERS

NEW



- Made of special Be-Br, impact resistant and safer
- Heat-treated cutting edge for stronger shearing force

PART #	CONTENTS	LENGTH (mm)	1
T4302	6"	150	1
T4301	8"	200	1

EXPLOSION-PROOF FLAT SHOVEL

NEW



- Made of special Be-Cu, impact resistant and safer

PART #	CONTENTS	LENGTH (mm)	1
E8972	14	160	1
E8974	18	200	1
E8975	20	300	1

EXPLOSION-PROOF BALL-PEIN HAMMER WITH WOODEN HANDLE

NEW



- Made of special Be-Cu, impact resistant and more durable.

PART #	CONTENTS	LENGTH (mm)	1
T4250	0.23kg(8oz)	300	1
T4251	0.34kg(12oz)	300	1
T4252	0.45kg(16oz)	325	1
T4253	0.68kg(24oz)	365	1
T4254	0.91kg(32oz)	365	1
T4255	1.13kg(40oz)	400	1

EXPLOSION-PROOF SLEDGE HAMMER WITH WOODEN HANDLE

NEW



- Made of special Be-Cu, impact resistant, safer and more reliable.
- High impact-resistance, suitable for flammable and explosive places; used for striking workpieces, installing machines and cutting rocks and stones.
- Compliant with QB / T standards

PART #	CONTENTS (kg)	LENGTH (mm)	1
T4256	0.45	310	1
T4257	1	320	1
T4258	1.4	360	1
T4259	1.5	360	1
T4260	1.8	380	1
T4261	2	380	1
T4262	2.2	400	1
T4263	2.5	400	1
T4264	2.7	400	1
T4265	3	700	1
T4266	3.6	700	1
T4267	4	800	1
T4268	4.5	800	1
T4269	5	800	1
T4270	5.4	800	1
T4271	6.4	800	1
T4272	7.2	900	1
T4273	8	900	1
T4274	8.2	900	1
T4275	9.1	900	1
T4276	9.9	900	1

R

ROLLER CABINETS & WORK FURNITURES

TOOL TROLLEY WITH 5 DRAWERS

TOOL TROLLEY WITH 6 DRAWERS


NEW

NEW

PART #	E8175	E8176
DIMENSIONS	687x503x971mm (Excluding caster height 817mm)	
NET WEIGHT	50.9kg	52.8kg
DRAWER SIZE	2 - Small drawer 573x445x68mm 2 - Medium sized drawer 573x445x147mm 1 - Large drawer 573x445x199mm	4 - Small drawer 573x445x68mm 1 - Medium sized drawer 573x445x147mm 1 - Large drawer 573x445x199mm
FEATURES	1. High-quality cold-rolled steel plate and the welding structure ensure high strength, durability and stability. 2. 45mm high-performance 3-section ball-bearing rails; drawers could be pulled out smoothly and fully; self-closing mechanism; 45KG load capacity. 3. 5 "x 4 high quality PP casters, smooth and durable 4. Durable aluminum handle 5. Large surface plate equipped with non-slip EVA mat 6. All drawers are equipped with non-slip EVA mats 7. Perforated panels on both sides, convenient for hanging various parts 8. Overall static load capacity is 500kg	

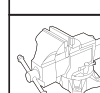
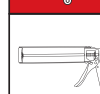
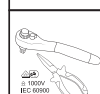
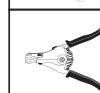
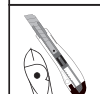
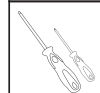
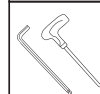
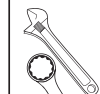
TOOL TROLLEY WITH 7 DRAWERS

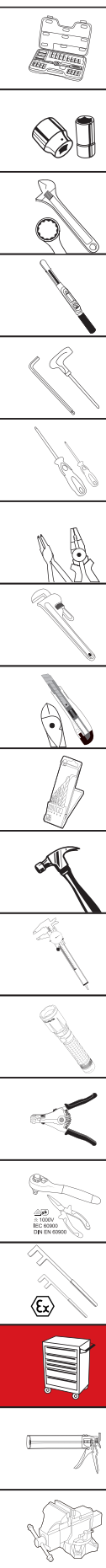
TOOL TROLLEY, 6 DRAWERS AND 1 DOOR


NEW

NEW

PART #	E8177	E8178
DIMENSIONS	687x503x971mm (Excluding caster height 817mm)	1074x503x971mm (Excluding caster height 817mm)
NET WEIGHT	54.1kg	74.4kg
DRAWER SIZE	6 - Small drawer 573x445x68mm 1 - Large drawer 573x445x199mm	4 - Small drawer 573x445x68mm 1 - Medium sized drawer 573x445x147mm 1 - Large drawer 573x445x199mm 1 - 1 storage cabinet on the left 660x351.4x477.9mm One adjustable shelf is included within the cabinet.
FEATURES	1. High-quality cold-rolled steel plate and the welding structure ensure high strength, durability and stability. 2. 45mm high-performance 3-section ball-bearing rails; drawers could be pulled out smoothly and fully; self-closing mechanism; 45KG load capacity. 3. 5 "x 4 high quality PP casters, smooth and durable 4. Durable aluminum handle 5. Large surface plate equipped with non-slip EVA mat 6. All drawers are equipped with non-slip EVA mats 7. Perforated panels on both sides, convenient for hanging various parts 8. Overall static load capacity is 500kg	





TOOL TROLLEY WITH 7 DRAWERS



NEW

TOOL TROLLEY WITH 5 DRAWERS



NEW

PART #	E8179	E8171
DIMENSIONS	780x470x980mm(Excluding caster height 817mm)	680x460x840mm(Excluding caster height 817mm)
NET WEIGHT	51kg	43kg
DRAWER SIZE	5 - Small drawer 535x400x60mm 1 - Medium sized drawer 535x400x128mm 1 - Large drawer 535x400x205mm	3 - Small drawer 535x400x70mm 2 - Large drawer 535x400x150mm
FEATURES	1. High-strength injection molding plate; 4x5 inch PP casters, 2 fixed and 2 swivel, one of the 2 swivel casters has brake; maximum load capacity 350kg 2. Central lock system for extra security. 3. Rails: ball bearing drawers could be pulled out completely and smoothly (maximum load capacity 25kg). 4. Self-locking system: Each drawer is equipped with an independent self-locking system to prevent it from accidentally sliding out during use. 5. Load capacity: small drawer is 25kg; medium and large drawer is 35kg	1. Central lock system for extra security. 2. Drawer load capacity: small drawer 25kg; medium and large drawer 35kg 3. Casters: 2 fixed wheels, one of the 2 swivel casters has brake, diameter of the casters are 5 "(125mm); PP caster is silent and corrosion resistant; the maximum load capacity 350kg 4. Surface is powder coated, environmentally friendly and harmless to the human body, corrosion resistance.

PLASTIC TOOL BOX

NEW



- High-strength impact-resistant plastic box
- Comfortable and durable handle
- Built-in removable partition

PART #	CONTENTS	LxWxH(mm)	△△	△
E8103	15"	370x200x190	1.26kg	9
E8104	18"	430x230x210	1.66kg	6
E8105	21"	490x280x220	2.1kg	6

WATERPROOF TOOL BOX

NEW



- High-strength impact-resistant plastic box
- Automatic pressure relief valve for easy opening
- Rugged, water-proof and dust-proof

PART #	CONTENTS	LxWxH(mm)	△△	△
E8100	17"	400x190x180	1.67kg	9
E8101	20"	450x250x220	2.38kg	6
E8102	23"	500x320x270	3.35kg	4

WATERPROOF TOOL BOX

NEW



- High-strength impact-resistant plastic box
- Two pre-drilled hanging holes
- Automatic pressure relief valve for easy opening
- Rugged, water-proof and dust-proof

PART #	CONTENTS	LxWxH(mm)	△△	△
E8110	27"	270x250x150	1.33kg	8
E8111	34"	340x295x150	1.98kg	6
E8112	46"	460x350x175	3.54kg	4
E8113	56"	560x430x220	5.3kg	2

PLASTIC TOOL BOX

- Made of reinforced plastic.
- Includes internal partitions and transparent Part box.

PART #	CONTENTS	LxWxH(mm)	△△	△
E8123	15"	370x195x185	1.2kg	8

PLASTIC TOOL BOX

OPTIMIZATION



- Made of reinforced plastic.
- Includes internal partitions and transparent Part box.

PART #	CONTENTS	LxWxH(mm)	△△	△
E8124	17"	420x220x195	1.6kg	6
E8125	19"	450x245x210	2.1kg	4

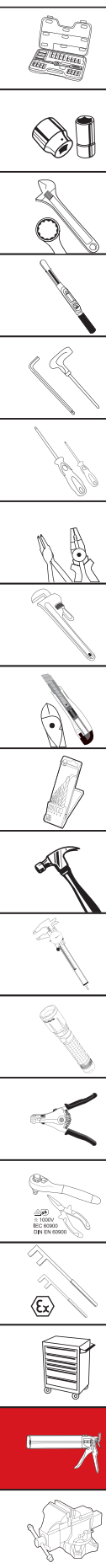
PLASTIC TOOL BOX

NEW



- High quality PP material
- Waterproof, oil proof, impact resistant, corrosion resistant and UV resistant

PART #	CONTENTS	LxWxH(mm)	△
E8416	12"	315x290x60	24
E8417	16"	380x320x60	24



A

AUTOMOTIVE TOOLS

48PC. AUTO REPAIR TOOLS SET

CUSTOMIZATION



- 6 - Combination Wrench 8,10,13,17,19,22mm
- 10-12.mm Sockets 8,10,12,17,19,20,21,22,24,27mm
- 11-12.5mm sockets 5x180mm, 6x100/140/250mm, 7x100mm, 8x100mm, 10x140mm, 17x50mm M8x100mm, M10x120mm, M12x140mm
- 1 - 12.5mm ratchet wrench
- 2 - 12.5mm extension bar 125,250mm
- 1 - 12.5mm universal joint
- 2 - 12.5mm spark plug socket 16,21mm
- 2 - 12.5mm sliding T bar, L-Type wrench 250mm
- 9 - Extended ball socket wrench 1.5, 2, 2.5, 3, 4, 5, 6, 9, 10mm
- 2 - screwdrivers - 6x100mm, PH2x100mm
- 1 - combination filter wrench 63-102mm
- 2 - sockets
- 1 - LED Flashlight

- Size: 460x320x100mm
- Suitable for auto repair and maintenance Can be used in auto repair shops or rescue cars to carry out

PART #	CONTENTS	△△	△
E1205	48PCS	8.55kg	1

56PC. AUTO REPAIR TOOLS SET

CUSTOMIZATION



- 10 - Combination Wrench 8,10,12,13,14,15,16,17,19, 22mm
- 15-10mm Sockets 7,8,10,11,12,13, 14,15,16,17,19,21,22,24mm
- 15-6.3mm long bits, 4,5,5.5mm
- 1 - 10mm Ratchet wrench
- 2 - 10mm Extension bar 75,250mm
- 1 - 10mm Universal Joint
- 3-6.3mm Screwdriver handle, flexible extension rod
- 2 - Adaptors 10x6.3mm, 12.5x10mm
- 2 - Screwdrivers - 6x100mm, PH2x100mm
- 1 - slip-joint pliers 8"
- 1 - Long nose pliers 6"
- 1 - LED Flashlight
- 2 - 10mm Spark plug sockets 16x21mm

- Size: 380x260x80mm
- Suitable for auto repair and maintenance Can be used in auto repair shops or rescue cars to carry out

PART #	CONTENTS	△△	△
E1206	56PCS	5.1kg	1

86PC. AUTO REPAIR TOOLS SET

CUSTOMIZATION



- 13 - 6.3mm Sockets 4,4.5,5,5.5,6,7,8,9, 10,11,12,13,14mm
- 8 - 6.3mm Long Sockets 6,7,8,9,10, 11,12, 13mm
- 15 - 12.5mm Sockets 10,13,15,16,17,18,19,20,21, 22,23,24,27,30,32mm
- 4 - 12.5mm Sockets 14,16,17,19mm
- 15 - 6.3mm Dr. Bits 4.5,5.5,6.5mm
- 15 - 6.3mm Dr. Bits PH1,PH2,3,4,5,6mm
- 15 - 6.3mm Dr. Bits T8,T10,T15,T20,T25,T30
- 16 - 8mm Screwdriver bits 8,10,12mm
- 16 - 8mm Screwdriver bits PH1,PH2,PH3,PH4 8,10,12,14mm
- 16 - 8mm Screwdriver bits T27,T40,T45,T50,T55
- 2 - Ratchet wrench 6.3mm, 12.5mm
- 2 - Universal joint 6.3mm, 12.5mm
- 4 - Extension bar 6.3x50/100mm 12.5x125/250mm
- 2 - 12.5mm Spark plug sockets 16,21mm
- 2 - Three joints, 12.5=>8mm
- 3 - 6.3mm Sliding bar, Screwdriver handle, flexible extension rod

- Size: 460x320x100mm
- Suitable for auto repair and maintenance Can be used in 4S shops, auto repair shops or rescue cars to carry out

PART #	CONTENTS	△△	△
E1207	86PCS	6.38kg	1

120+2PCS. AUTO REPAIR TOOLS SET

CUSTOMIZATION



11-Combination Wrench 8,9,10,11,12,13,14,16,17,18, 19mm
 9-Long Hex Key 1,1.5,2,3,4,5,6,8,10mm
 11-1/4" Dr.6PT Socket 4,5,5.5,6,7,8,9,10,11,12,13mm
 4-1/4" Dr.6PT Deep Socket 8,10,12,13mm
 1-1/4" Dr.Extension Bar 2"
 1-1/4" Dr.Bit Adater
 1-1/4" Dr. Spinner Handle
 11-3/8" Dr.6PT Socket 8,9,10,12,13,14,15,16,17,18, 19mm
 4-3/8" Dr.6PT Deep Socket 13,14,15,17mm
 6-3/8" Dr. Star Socket E8,E10,E11,E14,E16,E20
 2-3/8" Dr.Spark Plug Socket 16,21mm
 1-3/8" Dr.3-way Joint
 2-3/8" Dr.Extension Bar 3",6"
 3-1/4",3/8",1/2" Dr. Professional Ratchet
 3-1/4",3/8",1/2" Dr. Universal Joint
 2-3/8" Dr. Adapter 3/8"x1/4",3/8"x1/2"
 2-3/8" Dr. Bit Socket Slotted 5.5,6.5mm
 2-3/8" Dr. Bit Socket Phillips PH1,PH3
 2-3/8" Dr. Bit Socket Poz PZ1,PZ3
 4-3/8" Dr. Bit Socket Hex 4,5,6,8mm
 6-3/8" Dr. Bit Socket Torx T20,T30,T40,T45,T50,T55
 1-2way Oil Filter Wrench
 1-Nut Socket
 1-Gear Box Socket M16
 1-Bit Socket T52
 1-6PT Socket H17
 1-Auto Voltage Tester
 2-Go Through Screwdriver Slotted 6x100mm,Phillps #2x100mm
 3-1/4" Dr.25L Bits Slotted 4,5,6.5mm
 2-1/4" Dr.25L Bits Phillips PH1,PH3
 2-1/4" Dr.25L Bits Poz PZ1, PZ3
 4-1/4" Dr.25L Bits Hex 3,4,5,6mm
 7-1/4" Dr.25L Bits Torx T10,T12,T20,T25,T27,T30,T40

- Box size: 505x355x95mm
- Suitable for auto, factory, mining industry installation,
- repair and maintenance.

PART #	CONTENTS	
E1208	120+2PCS	1

120PC.AUTO REPAIR TOOL SET

CUSTOMIZATION



10-Combination Wrench 8,10,12,13,14,15,16,17,18, 19mm
 8-1/4" Dr.6PT Socket 6,7,8,9,10,11,12,13mm
 6-1/4" Dr.6PT Deep Socket 6,7,8,10,12,13mm
 2-1/4" Dr.Extension Bar 2",4"
 1-1/4" Dr. Spinner Handle
 1-1/4" Dr. Sliding T-bar
 9-3/8" Dr.6PT Socket 10,11,12,13,14,15,16,17,18mm
 6-3/8" Dr.6PT Deep Socket 8,10,12,13,14,15mm
 6-3/8" Dr. Star Socket E8,E10,E11,E12,E14,E16
 1-3/8" Dr. Sliding T-bar
 1-3/8" Dr.3-way Joint
 1-3/8" Dr. Adapter 3/8"x1/4"
 2-3/8" Dr.Extension Bar 6",10"
 13-1/2" Dr.6PT Socket 14,15,16,17,18,19,20,21,22,24 ,27,30,32mm
 4-1/2" Dr.6PT Deep Socket 17,18,19,22mm
 2-1/2" Dr. Extension Bar 5",10"
 2-1/2" Dr. Spark Plug Socket 16,21mm
 1-1/2" Dr. L-type Wrench 250mm
 2-1/2" Dr. Adapter 1/2"x3/8", 1/2"x5/16"
 3-1/4",3/8",1/2" Dr. Professional Ratchet
 3-1/4",3/8",1/2" Dr. Universal Joint
 4-1/2" Dr.6PT Impact Socket 17,19,21,22mm
 3-1/4" Dr. Bit Socket Slotted 4.0,5.5,6.5mm
 2-1/4" Dr. Bit Socket Phillips PH1,PH2
 4-1/4" Dr. Bit Socket Hex 3,4,5,6mm
 7-1/4" Dr. Bit Socket Torx T8,T10,T15,T20,T25,T30, T40
 2-5/16" Dr.70L Bits Slotted 5.5,6.5mm
 3-5/16" Dr.70L Bits Phillips PH1,PH2,PH3
 2-5/16" Dr.70L Bits Spline M6,M8
 4-5/16" Dr.70L Bits Hex 6,7,8,10mm
 5-5/16" Dr.70L Bits Torx T20,T30,T40,T45,T50

- Box size: 505x355x95mm
- Suitable for auto, factory, mining industry installation,
- repair and maintenance.

PART #	CONTENTS	△△△	
E1209	120PCS	14kg	1

150PC. VEHICLE SET

CUSTOMIZATION

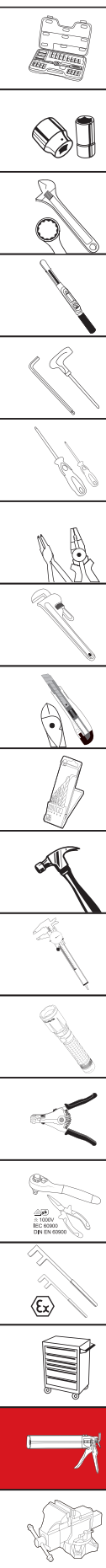


5-Full Polished Double Box End Geartech wrench 8x10,12x13,14x15,16x18,17x19mm
 10-Combination Wrench 8,10,12,13,14,15,16,17,18, 19mm
 8-1/4" Dr.6PT Socket 6,7,8,9,10,11,12,13mm
 5-1/4" Dr.6PT Deep Socket 6,7,8,12,13mm
 2-1/4" Dr.Extension Bar 2",4"
 1-1/4" Dr. Spinner Handle
 1-1/4" Dr. Bit Adapter
 11-3/8" Dr.6PT Socket 8,9,10,11,12,13,14,15,16,17, 18mm
 6-3/8" Dr.6PT Deep Socket 8,10,12,13,14,15mm
 6-3/8" Dr. Star Socket E8,E10,E11,E12,E14,E16
 1-3/8" Dr. Sliding T-bar
 1-3/8" Dr.3-way Joint
 1-3/8" Dr. Adapter 3/8"x1/4"
 2-3/8" Dr.Extension Bar 6",10"
 13-1/2" Dr.6PT Socket 14,15,16,17,18,19,20,21,22,24 ,27,30,32mm
 4-1/2" Dr.6PT Deep Socket 17,18,19,22mm
 2-1/2" Dr. Extension Bar 5",10"
 2-1/2" Dr. Spark Plug Socket 16,21mm
 1-1/2" Dr. L-type Wrench 250mm
 1-1/2" Dr. Adapter 1/2"x3/8"
 3-1/4",3/8",1/2" Dr. Professional Ratchet
 3-1/4",3/8",1/2" Dr. Universal Joint
 3-3/8" Dr. Bit Socket Slotted 5.5,6.5,8mm
 3-3/8" Dr. Bit Socket Phillips PH1,PH2,PH3
 5-3/8" Dr. Bit Socket Hex 4,5,6,7,8mm
 8-3/8" Dr. Bit Socket Torx T20,T25,T27,T30,T40,T45, T50,T55
 4-1/2" Dr.100L Bit Socket Spline M6,M8,M10,M12
 5-1/2" Dr.100L Bit Socket Hex 5,6,7,8,10mm
 4-1/2" Dr.100L Bit Socket Torx T27,T30,T40,T45
 3-Lineman's plier 6", Long Nose Plier 6", Diagonal Plier 6"
 2-Go Through Screwdriver Slotted 6x150mm, #2x150mm
 9-Torx Hex Key Set T10,T15,T20,T25,T27,T30,T40, T45,T50
 9-Long Ball Point Hex Key 1.5,2,2.5,3,4,5,6,8,10mm
 6-1/4" Dr.25L Bits Slotted 4,5,5.5,6.5mm, Phillips #1,#2,#3

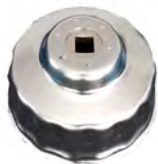
- Box size: 505x355x95mm
- Suitable for auto, factory, mining industry installation,
- repair and maintenance.

PART #	CONTENTS	
E1210	150PCS	1





OIL FILTER WRENCHES



65mm14 For: TOYOTA,NISSAN,ALTO,LEXUS, DIAHATSU,NAPA etc...
 74mm15 For: GM,AUDI,BUICK,SATURN etc...
 76mm14 For: VW,PORSCHE,MOPAR,MERCEDES, BENZ,BMW etc...
 80mm15 For: HONDA,NISSAN,MAZDA,SUZU, TOYOTA,SUBARU et...
 90mm15 For:HONDA ACCORD,MITSUBISHI, MOPAR,ISUZU etc...
 93mm15 For: GM,FRAM,HASTINGS,OPEL,MAZDA, VOLVO,MITSUBISHI,PUROLATOR,VW,PORSCHE, RENAULT,FORD,AUDI,HONDA etc...

PART #	CONTENTS	
E0784	65mm/14	6
E0785	74-76mm/15	6
E0786	76mm/14	6
E0787	80mm/15	6
E0788	90mm/15	6
E0789	93mm/15	6

OIL FILTER WRENCH



- Wide tape and wide handle, easy to use.

PART #	CONTENTS(mm)	
E0724	87.5-95	12

OIL FILTER WRENCH



- For narrow space operation, can be turned 90 degree.

PART #	CONTENTS(mm)	
E0725	87.5-116	6

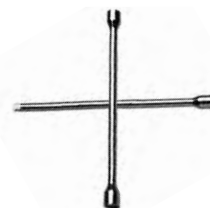
4WAY LUG WRENCH



- Cr-V. Steel
- One end to connect socket. another 3ends, 17,19,21mm sockets.

PART #	CONTENTS	
E4553	17, 19, 21"JOINT(1/2")	6

4WAY LUG WRENCH



- Cr-V. Steel
- One end to connect socket. another 3ends, 17,19,21mm sockets.

PART #	CONTENTS	
E4552	22, 24, 27mm, 3/4 " JOINT	6
E4559	17, 19, 21mm, 1/2" JOINT	6

2WAY OIL FILTER WRENCH



- Suitable for 1/2"Dr driving tool or 12/16" wrench
- Suitable for the disassemble of filter within diameter 120mm

PART #	CONTENTS(mm)	
E0722	63-102	6

OIL FILTER WRENCH



- For oil filter difficult to disassemble.
- Special handle, more powerful.

PART #	CONTENTS(mm)	
E0721	63-116.0	6

CARTRIDGE WRENCHES



PART #	CONTENTS(mm)	
E0727	55-75	6
E0728	75-95	6

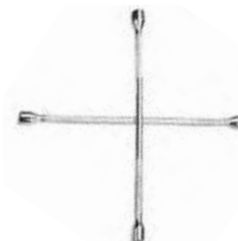
OIL FILTER WRENCH



- Stainless steel, adjustable.

PART #	CONTENTS(mm)	
E0758	70-120	12

LUG WRENCH



- Consult car owners manual for proper jack placement & instructions
- Chrome-vanadium steel, chrome plated
- With knurling on the handle, anti-skidding

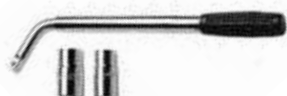
PART #	CONTENTS	
E4556	17, 19, 21, 23mm	6

EXTENSION WHEEL WRENCH



PART #	CONTENTS	TELESCOPIC RANGE(mm)	
E4554	TIRE WRENCH	340-520	6

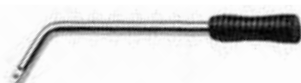
3PC.EXTENSION WHEEL WRENCH SET



- 1-Extendable Wheel Wrench
- 2-2-1/2" Socket 17-19mm, 21-23mm

PART #	CONTENTS	TELESCOPIC RANGE(mm)	
E4570	3PCS	340-520	3

WHEEL WRENCH



- Non-extendable.

PART #	CONTENTS(mm)	
E4558	320	6

4WAY LUG WRENCH



- Can be separated, easy to carry.
- Standard 1/2" interface, which can be used with different sleeve specifications
- Forged, heat treated, durable.

PART #	SIZE	
E4568	17*19, 21*23, 1/2"BAR&JOINT	6

SNAP IN TIRE VALVE INSTALLER



PART #	LENGTH(mm)	
E0770	310	6

MAGIATIC PICK UP



PART #	CONTENTS(mm)	△△	
E9735	930x440x105	6.0kg	1

MAGIATIC PICK UP



- Special design for comfortable operation
- Strong wheels.

PART #	CONTENTS(mm)	△△	
E9736	1030x440x105	6.5kg	1

STEEL CAR SEAT



PART #	CONTENTS(mm)	△△	
E9737	440x360x365	5.5kg	1

HAND GREASE GUN



- Multiple grease way .
- Strong Zinc alloy head.
- Strong Spring ensure smooth injection.
- Iron ball inside,anti back flow.

PART #	CONTENTS	MAX	
E9511	400CC	10000PSI	12

HAND GREASE GUN



- Strong alloy steel head
- Strong spring for even and smooth injectione
- Iron ball inside design, anti back flow
- Easy to operate even when handle is not completelyopen.
- Design for more air expele
- Multiply injection ways

PART #	CONTENTS	MAX	
E9512	400CC	10000PSI	12

HAND GREASE GUN



- Strong and transparent body, tested to be able to endure 2ton pression, air tight
- Anti-rust, for longtime use. Made from aluminum harder than Zinc alloy
- For narrow space, one hand operation

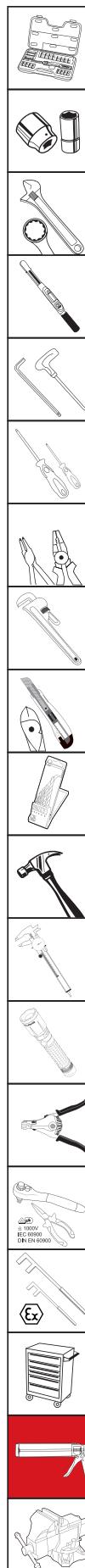
PART #	CONTENTS	MAX	
E9513	400CC	10000PSI	12

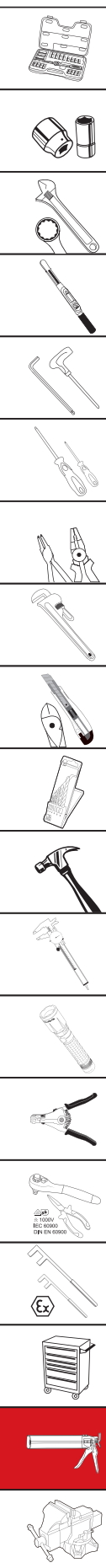
SUCKTION GUN



- Easy operation

PART #	CONTENTS	
E9503	400CC	6





PLASTIC OILER 280ML

NEW



PART #	CONTENTS	
E9505	280ml	10

OILER 450ML

NEW



PART #	CONTENTS	
E9506	450ml	10

OILER



- Special design,durable.

PART #	CONTENTS	SIZE	
E9504	9oz	250cc	6

FELEXIBLE NYLON HOSE



- Strong nylon pipe,easy to insert into narrow space.

PART #	CONTENTS	LENGTH(mm)	
E9522	12"	300	12
E9523	18"	450	12

GREASE COUPLER



- Ball inside,anti back flow.

PART #	SIZE	
E9521	Flat Head	12
E9526	Pointed Head	12

INSPECTION MIRROR



- Can be extended from 8" to 35"
- Alloy steel, bulk heat treatment, hardness guarantee

PART #	DIAMETER	
E0737	1-1/4"	6

TELESCOPIC INSPECTION MIRROR



- Can be extended from 9-3/8" to 36-3/8"

PART #	DIAMETER	
E0738	2-1/4"	6

5PC.PICK UP TOOL KITS



- 2-8Lbs pick up head with handle
- 1-8 Lbs pick up head with handle
- 1-3.5 Lbs pick up head.
- 1-2 1/4" inspection mirror

PART #	CONTENTS	
E0736	5PCS	6

PICK UP TOOL



- Can be extended from 6-1/2" to 33"

PART #	MAGNETIC	
E0739	5Lbs	12

MAGNETIC PARTS TRAY



- Stainless steel, strong magnetic, easily collect small parts.

PART #	CONTENTS	
E0731	6"	6

MAGNETIC PARTS TRAY



- Stainless steel, strong magnetic, easily collect small parts.

PART #	CONTENTS	
E0732	5.5"X9.5"	6

STEEL MAGNETIC TOOL HOLDER



- Alloy steel, max torque: 1000-12000 Gauss

PART #	CONTENTS	MAX	
E0734	18"	30Lbs(13.64kg)	6

SCISSORS JACK



- Light and easy to handle.
- Comply to ANSI standard and GS/CE/TUV standard.

PART #	CAPACITY	MIN(mm)	MAX(mm)	
E9531	1 TON	88	380	1
E9532	1.5TON	95	390	1

STAUBKESSEL SCRAPER



- Stainless blade, sharp, wear-resistant
- Special blade edge treatment, not hurt
- surface of workpiece
- Red wood handle, comfortable

PART #	CONTENTS(mm)	
E9840	10	6
E9841	15	12
E9842	23	24

MAGNETIC PICK UP



- Strong magnetic, easily pick up fallen parts.

PART #	CONTENTS	LENGTH(mm)	
E9748	18"	575	12

VERNIER CALIPER

CUSTOMIZATION



- 90mm Carbon Steel
- Thumb wheel adjustments,
- Laser scribing, clean and abrasion resistant

PART #	MEASURING RANGE (mm/in)	RESOLUTION (mm/in)	ACCURACY (mm)	
T0510	0-300	0.05	±0.10	1

HYDRAULIC JACK

DELISTING SOON



- Comply to GS/CE/TUV standard.

PART #	CAPACITY	MIN(mm)	MAX(mm)	
E9551	2 TON	130	345	1
E9552	3 TON	130	345	1

BRUSH



PART #	
E9701	12

BRAKE CALIPER

CUSTOMIZATION



- Carbon Steel, polishing finish
- Laser scribing, clean and abrasion resistant

PART #	MEASURING RANGE (mm/in)	RESOLUTION (mm/in)	ACCURACY (mm)	
T0511	40-340	0.02	±0.03	1



O

OTHER

CHAIN BLOCK



- 3m chain.
- Light, for one hand operation, safe.
- For heavy duty, all steel structure.

PART #	SIZE(T)	CHAIN#	HIGHT(m)	ΔTΔ	
T0522	1	1	3	10	1
T0524	2	2	3	13.8	1
T0525	3	2	3	24	1
T0526	5	2	3	36	1
T0527	10	4	3	78	1
T0529	20	8	3	162	1

LEVER BLOCK



- Chrome plated, light, easy to handle, good accompany
- for lifting.
- Special technology, can lift at any hight, highly efficient.
- Length of chain 1.5 meter, can be customized.

PART #	SIZE(T)	CHAIN#	HIGHT(m)	ΔTΔ	
T0532	0.75	1	1.5	6.3	1
T0533	1.5	1	1.5	11	1

BENCH VISE WITH ANVIL



NEW

- Grey iron (HT250) construction
- Handle and lead screw are chrome-plated
- Can hold round work pieces
- Adjustable clamping jaws
- 360 ° swivel base for easy angle adjustment

PART #	CONTENTS	OPENING DEGREE(mm)	ΔTΔ	
E0111	4"	75	14	2
E0112	5"	100	22	2
E0113	6"	125	14	1
E0118	8"	150	20	1

HYDRAULIC JACK



- Comply to ANSI/ASME safety standard.
- Plastic package

PART #	CAPACITY (T)	MIN (mm)	MAX (mm)	ADJUST (mm)	
E9541	2	181	116	48	1
E9542	4	194	118	60	1
E9543	6	216	127	70	1

PROFESSIONAL VISE WITH ANVIL



DELISTING SOON

- Full heat treatment Heavyduty.
- Made of Cr-V.

PART #	CONTENTS	JAWDPEMNG (mm)	ΔTΔ	
E0119	9"	205	48	1

PROFESSIONAL VISE WITH ANVIL



- Heavy duty. Jaw is made of alloy.

PART #	CONTENTS	LENGTH(mm)	
E0151	4"	100	1

CR-V 3-JAW GEAR PULLER



- Heavy duty. Made of Cr-V.
- All part heat-treated for durability. Convenient to use.

PART #	CONTENTS	SPREAD(mm)	
E0181	3"	15-80	12
E0182	4"	20-110	6
E0183	6"	25-160	1
E0184	8"	30-210	1
E0186	12"	50-310	1

CR-V 2-JAW GEAR PULLER

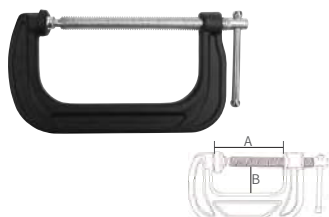


- Heavyduty
- Made of Cr-V.
- All parts heat-treated for durability. Convenient to use.

PART #	CONTENTS	SPREAD(mm)	
E0171	3"	15-80	12
E0172	4"	20-110	6
E0173	6"	25-160	1
E0174	8"	30-210	1
E0176	12"	50-310	1

C-CLAMP

NEW



- High-quality steel, integral forging
- Strengthened construction design to resist deformation
- Acme thread screw ensures durability

PART #	CONTENTS	A(mm)	B(mm)	
E0161A	2"	69	54	1
E0162A	3"	96	63	1
E0163A	4"	125	83	1
E0164A	6"	176	105	1
E0165A	8"	227	128	1

HAND RIVETER

DELISTING SOON



- Apply for joint and fasten metal, fiber, leather and plastic with four nozzles.
- Spring handle enable rivet easily.
- Steel body with high-grade alloy steel nozzle.
- Long nose design, ideal for usage in recessed areas.

PART #	CONTENTS	
E7921	10"	6

SCRAPER

- Made of stainless steel

PART #	CONTENTS	BLADE WIDTH(mm)	
E9773	2"	50	6
E9774	2.5"	63	6
E9775	3"	75	6
E9777	4"	100	6

HYDRAULIC PULLER



- Disassemble and foldable Handle
- Long handle for easy operation
- 360° Adjustable Hydraulic Nozzle
- Quick Release Switch for Hydraulic Control
- With Internal Safety Valve, to Avoid Overload
- Special Alloy Steel, Forged Claws
- Special Design for Claw Tip for Stable Holding
- Dust Prevention Treatment for Claws
- Optional 2 or 3 Claw Seat

PART #	SIZE(T)	REACH(mm)	SPREAD(mm)	
E0188	6	220	330	1

HAND RIVETER

DELISTING SOON



- Apply for joint and fasten metal, fiber, leather and plastic with four nozzles.
- Steel body with high-grade alloy steel nozzle.
- Nozzles made of high-tech alloy steel, suitable for stainless steel rivet.
- With professional loading wrench inside handle.

PART #	CONTENTS	
E7922	10"	6

BRICKLAYING TROWEL

- Made of superior Mn alloy.

PART #	CONTENTS	
E9783	6"	6

HYDRAULIC PULLER



- Disassemble and foldable Handle
- Long handle for easy operation
- 360° Adjustable Hydraulic Nozzle
- Quick Release Switch for Hydraulic Control
- With Internal Safety Valve, to Avoid Overload
- Special Alloy Steel, Forged Claws
- Special Design for Claw Tip for Stable Holding
- Dust Prevention Treatment for Claws

PART #	SIZE(T)	REACH(mm)	SPREAD(mm)	
E0189	12	270	375	1

BRUSH



- Made of bristle

PART #	CONTENTS	BRISTLE LENGTH(mm)	
E9703	1.5"	38	6
E9704	2"	45	6
E9705	2.5"	45	6
E9708	4"	45	6

MULTIFUNCTIONAL SHOVEL

NEW



- thickened stainless steel is more durable
- Sharp blade is labor-saving
- Multiple usages such as opening bottles, pulling nails, removing excess water from brushes, etc.

PART #	CONTENTS(mm)	
EA9440	22.5	12



MANUAL RIVETER

NEW



EA7920



EA7921

PROCESS DIAGRAM:



Tighten the rivet nut



Put nut into hole



Riveting the nut into place



Exit the riveter after riveting is complete



Mounting

APPLICATION RANGE:



Pipe



Aluminum



Plastic



Wood



Metal

- Semi-automatic operation mode
- Change the riveting rod accessories without dismantling
- The riveting rod is made of chrome-molybdenum alloy steel
- High-quality steel construction for long service life and strength.
- Ergonomic handle design with PVC cover, labor saving and comfortable
- Accessory specifications: M3 M4 M5 M6 M8 M10 M12

PART #	CONTENTS	LENGTH(mm)	△△	📦
EA7920	11"	270	0.8kg	10
EA7921	15"	390	1.4kg	10

DOUBLE HANDLE RIVETER 11 "

NEW



EA7922

RIVET	2.4mm (3/32)	3.2mm (1/8)	4.0mm (5/32)	4.8mm (3/16)	6.4mm (1/4)
aluminum	●	●	●	●	●
steel	●	●	●	●	●
stainless steel	●	●	●	●	●



EA7923

RIVET	2.4mm (3/32)	3.2mm (1/8)	4.0mm (5/32)	4.8mm (3/16)	6.4mm (1/4)
aluminum	●	●	●	●	●
steel	●	●	●	●	●
stainless steel	●	●	●	●	●

PROCESS DIAGRAM:



Drill a hole in two pieces of material to be riveted



Insert the riveter with the appropriate rivet into the drilled hole



Close the handle to rivet, and then exit.

APPLICATION RANGE:



Pipe



Aluminum



Plastic



Wood



Metal

- Nozzle and sleeve are knurled and can be removed without any tools
- High-quality steel construction for long service life and strength.
- Heat treated carbon steel handle for durability
- Ergonomic handle design with PVC cover, labor saving and comfortable
- Comes with 5 nozzles: 2.4mm, 3.2mm, 4.0mm, 4.8mm, 6.4mm, compact and convenient for replacement

PART #	CONTENTS	LENGTH(mm)	△△	📦
EA7922	11"	260	0.8kg	1
EA7923	13"	330	0.94kg	1

SINGLE HANDLE RIVETER 9 "

NEW



- Nozzle and sleeve are knurled and can be removed without any tools
- Ergonomic handle design with PVC cover, labor saving and comfortable
- Comes with 4 nozzles: 2.4mm, 3.2mm, 4.0mm, 4.8mm, compact and convenient for replacement

PART #	CONTENTS	LENGTH(mm)	△△	📦
EA7924	9"	22	0.47kg	1

EXPANSION SCREWS GUN 7"

NEW



Hollow gecko nail	M3	M4	M5	M6	M8
aluminum	●	●	●	●	●
steel	●	●	●	●	●
stainless steel	●	●	●	●	●

- High-quality carbon steel case for strength and durability
- Ergonomic handle design with PVC cover, labor saving and comfortable
- Small size, light weight, easy to carry around

PART #	CONTENTS	LENGTH(mm)	△△	📦
EA7925	13"	330	0.94kg	1

CARTRIDGE GUN



- Mainly apply for gluing of metal, fiber, leather, plastic and glass
- 360 angle swivel body, ideal for usage in corner and gap.
- Body made of high quality steel, handle made of zinc alloy.
- High quality spanner made of powder casting allow to extrude hi-viscosity glue.

PART #	CONTENTS	📦
E7912	9"	6

BLOWING DUST GUN



- Copper sprayer, rust-proof
- Nylon handle, good perfor mance
- Copper gas seal, size: 1/4" 19npt
- Working pressure: 5.0-8.0Kgf/cm2

PART #	CONTENTS(mm)	📦
E8551	100	10

BLOWING DUST GUN



- Copper sprayer, rust-proof
- Nylon handle, good perfor mance
- Copper gas seal, size: 1/4" 19npt
- Working pressure: 5.0-8.0Kgf/cm2

PART #	CONTENTS(mm)	📦
E8552	250	10

NO.	PAGE	NO.	PAGE	NO.	PAGE	NO.	PAGE	NO.	PAGE	NO.	PAGE	NO.	PAGE
E0010	27	E0228	54	E0379	56	E0938	28	E1175	74	E1546	25	E2214	23
E0013	27	E0233	54	E0380	56	E0939	28	E1176	73	E1547	25	E2215	23
E0016	27	E0234	54	E0381	56	E0941	28	E1177	73	E1548	25	E2216	23
E0017	27	E0235	54	E0401	55	E0942	28	E1178	73	E1549	26	E2217	23
E0018	27	E0255	52	E0402	55	E0943	28	E1179	72	E1551	31	E2218	23
E0019	27	E0256	52	E0403	55	E0946	28	E1180	72	E1553	31	E2219	23
E0020	27	E0301	55	E0404	55	E0947	28	E1181	72	E1554	31	E2220	23
E0021	27	E0302	55	E0405	55	E0948	28	E1182	72	E1555	31	E2221	23
E0022	27	E0303	56	E0406	55	E0950	28	E1188	77	E1556	31	E2222	23
E0023	27	E0304	56	E0511	61	E0951	28	E1205	89	E1557	31	E2224	23
E0026	27	E0305	56	E0512	61	E0952	28	E1206	89	E1558	32	E2227	23
E0027	27	E0306	56	E0513	61	E0953	28	E1207	89	E1559	32	E2230	23
E0028	27	E0311	56	E0517	62	E0954	28	E1208	90	E1560	32	E2232	23
E0029	27	E0312	56	E0518	62	E0955	28	E1209	90	E1561	50	E2234	23
E0030	27	E0313	56	E0519	62	E0956	28	E1210	90	E1562	50	E2236	23
E0031	27	E0314	56	E0521	61	E0957	28	E1211	3	E1563	57	E2241	23
E0035	27	E0315	56	E0522	61	E0958	28	E1212	10	E1564	57	E2246	23
E0036	27	E0316	56	E0526	62	E0959	28	E1213	11	E1565	57	E2250	23
E0037	27	E0317	56	E0527	62	E0960	28	E1214	9	E1566	57	E2252	23
E0041	27	E0318	56	E0528	62	E0961	28	E1215	10	E1571	32	E2254	23
E0042	27	E0319	56	E0529	62	E0962	28	E1216	11	E1572	32	E2256	23
E0043	27	E0320	56	E0534	62	E0964	28	E1217	11	E1573	32	E2265	23
E0046	27	E0321	56	E0535	62	E0965	28	E1217A	11	E1578	32	E2266	23
E0047	27	E0322	56	E0536	62	E0966	28	E1218	11	E1581	32	E2267	23
E0048	27	E0323	56	E0537	62	E0967	28	E1219	11	E1582	32	E2268	23
E0049	27	E0324	56	E0538	62	E0968	28	E1221	3	E1583	32	E2269	23
E0082	77	E0325	56	E0539	62	E0969	28	E1223	4	E1594	31	E2270	23
E0083	77	E0326	56	E0561	61	E0970	29	E1224	12	E1595	31	E2271	23
E0084	77	E0327	56	E0562	61	E0971	28	E1225	12	E1596	31	E2272	23
E0085	77	E0328	56	E0563	61	E0972	28	E1226	4	E1597	31	E2273	23
E0087	77	E0329	56	E0581	61	E0973	28	E1227	10	E1816	8	E2274	23
E0088	77	E0330	56	E0582	61	E0974	28	E1228	9	E1911	6	E2275	23
E0089	77	E0331	56	E0583	61	E0975	28	E1229	12	E1912	6	E2276	23
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E0111	95	E0333	56	E0593	61	E0977	28	E1231	10	E1914	6	E2278	23
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	E7583	33	E8347	88	E9133	51	E9523	93	EA2476	24	T0668	30	T0760	30
	E7585	33	E8348	88	E9142	51	E9526	93	EA2477	24	T0669	30	T0761	29
	E7587	33	E8349	88	E9143	51	E9531	94	EA2478	24	T0670	30	T0762	29
	E7588	33	E8411	88	E9144	51	E9532	94	EA3210	74	T0671	30	T0763	29
	E7589	33	E8412	88	E9145	51	E9541	95	EA3211	74	T0672	30	T0764	29
	E7590	33	E8413	88	E9150	51	E9542	95	EA3212	74	T0673	30	T0765	29
	E7591	33	E8414	88	E9151	51	E9543	95	EA3213	74	T0674	30	T0766	29
	E7592	33	E8415	88	E9152	51	E9551	94	EA3214	74	T0675	30	T0767	29
	E7593	33	E8416	87	E9153	51	E9552	94	EA6750	71	T0676	30	T0768	29
	E7594	33	E8417	87	E9230	70	E9601	65	EA6751	71	T0677	30	T0769	29
	E7595	33	E8551	97	E9233	70	E9602	65	EA7003	48	T0678	30	T0770	29
	E7596	33	E8552	97	E9241A	70	E9603	65	EA7004	48	T0679	30	T0771	30
	E7597	33	E8972	85	E9352	64	E9604	65	EA7005	49	T0680	30	T0772	30
	E7598	33	E8974	85	E9378	64	E9605	65	EA7080	46	T0681	30	T0773	30
	E7599	33	E8975	85	E9382	64	E9606	65	EA7081	46	T0682	30	T0774	30
	E7600	33	E8982	83	E9390	64	E9607	65	EA7082	46	T0683	30	T0775	30
	E7611	34	E8986	83	E9392	64	E9608	65	EA7086	46	T0684	30	T0776	30
	E7612	34	E8987	83	E9401	50	E9609	65	EA7087	47	T0685	30	T0777	30
	E7613	34	E8988	83	E9402	50	E9611	65	EA7088	47	T0686	30	T0778	30
	E7614	34	E8989	83	E9403	50	E9612	65	EA7920	97	T0687	30	T0779	30
	E7615	34	E9001	50	E9405	58	E9613	65	EA7921	97	T0688	30	T0780	29
	E7616	34	E9002	50	E9416	57	E9614	65	EA7922	97	T0689	30	T0781	29
	E7617	34	E9003	50	E9417	57	E9621	65	EA7923	97	T0690	30	T0782	29
	E7618	34	E9004	50	E9418	57	E9622	65	EA7924	97	T0691	30	T0783	29

Quality Endura and After-service Clauses

All ENDURA products are manufactured in accordance with National Tool Manufacturing Standard and International Tool Manufacturing Standard.

Within 360 days after you purchase ENDURA tools, you can have them fixed for free or exchanged for a new one at the local dealer's, provided products cannot be normally used owing to their own quality problem.

Products broken owing to non-quality problem can be offered excellent service at the local dealer's. Buyers will be charged according to the toll standard established by ENDURA.

In order to guarantee efficient and effective service to you, dealers authorized by ENDURA should conform to the following service principles:

- A. Dealers should give priority to the matter that customers can continue their work even if the tools go wrong.
- B. Buyers should submit the related purchasing receipt if they expect after-service.
- C. Free service doesn't apply to rust, desquamation, nick on surface, broken plastic grips and broken packing material, for example, paper box, plastic box, paper card, etc.
- D. Free service doesn't apply to broken products caused by natural wear and tear.
- E. Free service doesn't apply to broken products caused by non-proper use. The maintenance lots can charge buyers according to the repairing standard established by ENDURA.
- F. For those failing to be normally used with exchanged accessories, buyer can have them exchanged.
- G. Buyers who expect after service should fill in the complete standard Quality Service Card.
- H. Users should properly use the tools according to the product instructions.

Properly Use the Tools



Never use cheater bars, esp. for ordinary wrench.



Never use hammer on wrench, screwdriver, etc.



Use hammer head to strike.



Working at a height, be careful not to drop the tools to hurt passers by



Adjust wrench size in case wrench is subject to slip.



Use proper size screwdriver on fasteners.



Never use hammer with loose head.



Never use hammer on ordinary screwdriver handle.



Never strike with hammer side.



Never use two hammers to strike each other.

Где купить:

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